TENDER ENQUIRY DOCUMENT

FOR SETTING UP OF SECONDARY LEVEL CHEMICAL, BIOLOGICAL, RADIOLOGICAL & NUCLEAR (CBRN) MEDICAL MANAGEMENT CENTERS AT VARIOUS LOCATIONS ACROSS INDIA FOR TREATING CBRN CASUALTIES ON TURNKEY BASIS

On behalf of

DIRECTOR GENERAL OF HEALTH SERVICES MINISTRY OF HEALTH & FAMILY WELFARE, GOVERNMENT OF INDIA

HITES/PCD/CBRN/II/18-19

Through



HLL INFRA TECH SERVICES LIMITED

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SECTION I

NOTICE INVITING TENDER (NIT)

Tender Enquiry No.: HITES/PCD/CBRN/II/18-19 Dated: 09.11.2018

(1) Procurement & Consultancy Services Division of **HLL Infra Tech Services Limited (HITES)**, a fully owned subsidiary of HLL Lifecare Ltd. (HLL), for and on behalf of Director General of Health Services, Ministry of Health & Family Welfare, Government of India, invites sealed tenders, from eligible and qualified tenderers for setting up of Secondary level, Chemical ,Biological, Radiological & Nuclear (CBRN) Medical Management Centres at 15 locations across India (list of locations are enclosed at **Section – XIX**) and integrate them with existing district/sub district hospital on **Turnkey basis**:

Sl. no.	Event no./Rfx no.	Description of item	Est. Cost for 15 locations (Rs.)	Qty	Tender Processing Fee (Rs.)	EMD Amount (Rs.)
1	3000003548	Setting up of Secondary level, Chemical, Biological, Radiological & Nuclear (CBRN) Medical Management Centres at 15 locations across India and integrate them with existing district/sub district hospital on Turnkey basis	03.39 Cf	15	5,900	1,26,78,000

Note: * Tender processing Fee is inclusive of GST @18% (Our GSTIN: 09AADCH4882R1ZP)

(2) Tender timeline:

Sl. No.	Description	Schedule		
a.	Last date for receipt of Pre-bid queries	19.11.2018 at 5:30 PM		
b.	Pre-bid meeting date, time	20.11.2018 at 11:00 AM		
d.	Closing date & time for submission of online bids	19.12.2018 at 01:00 PM		
c.	Closing date & time for submission of tender processing fee and EMD in physical form*	19.12.2018 at 02:00 PM		
e.	Time and date of opening of online bids	19.12.2018 at 02:30 PM		
f.	 Venue for:- Submission of tender processing fee, EMD in physical form. Tender Opening-Tech Bid 	HLL Infra Tech Services Limited, Procurement & Consultancy Services Division, B-14 A, Sector- 62, Noida-201307		

^{*} Bidders have to submit Original Bank Instruments for tender processing fee and EMD within the above mentioned date and time.

SPECIFIC Instructions for e-Tender Participation:

- 3. Bidders should have valid Class 3-B Digital Signature Certificate with encryption/decryption certificates.
- 4. Bidders are requested to read the bidders help document on e-tender web site link before proceeding for bidding.
- 5. The prospective bidders have to register with the E-procurement system of HLL at https://etender.lifecarehll.com/irj/portal. On completion of the registration process, the bidders will be provided user ID and password within 72 hours (excluding non-working days). In order to submit the bids electronically, bidders are required to have a valid Class 3-B Digital Signature Certificate (signing and encryption/decryption certificates).
- 6. Post receipt of User ID & Password, Bidders can log on for downloading & uploading tender document.
- 7. The tenderers shall submit Tender Processing Fee and EMD in physical form at the scheduled time and venue.
- 8. Tenderer may download the tender enquiry documents from the web site www.hllhites.com or www.lifecarehll.com or www.eprocure.gov.in/cppp or https://etender.lifecarehll.com/irj/portal.
- 9. The bidders shall submit the required Tender Processing Fee (in form of Demand Draft or Banker's Cheque) and EMD (as per GIT clause no. 19.3) in physical form in favour of 'HLL Infra Tech Services Limited' at the scheduled time and venue. **Tender processing Fee is required from all the bidders irrespective of their registration with NSIC or any other Govt. Organisation**.
- 10. All the tender related documents to be scanned in .pdf format with lower resolution and 100% readability and submitted online. The bidders shall not submit any other documents in physical form other than the documents mentioned at point no 9 above.
- 11. Prospective bidders may send their queries 02 (two) days before the pre-bid meeting so that they can be studied and addressed during pre-bid meeting. Query can also be raised during pre-bid meeting. No queries/ representations will be entertained after pre-bid meeting
- 12. All prospective tenderers may attend the Pre Tender meeting. The venue, date and time indicated above.
- 13. Tenderers shall ensure that their tenders, complete in all respects, are submitted **online through** HLL's e-portal (as described above) ONLY. No DEVIATION is acceptable.
- 14. Bidders may simulate bid submission (technical & financial) at least one week in advance of the bid submission deadline. No clarifications/trouble shooting regarding any problems being faced during online bid submission shall be entertained in the last week of bid submission

IMPORTANT NOTE:-

Tender Processing Fee and EMD (as applicable) should be deposited within the scheduled date & time in the Tender Box located at:

HLL Infra Tech Services Limited, Procurement and Consultancy Division, B-14 A, Sector-62, Noida-201307, Uttar Pradesh CEO, HLL Infra Tech Services Limited

SECTION - II

GENERAL INSTRUCTIONS TO TENDERERS (GIT)

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A. PREAMBLE

1. Definitions and Abbreviations

1.1 The following definitions and abbreviations, which have been used in these documents shall have the meanings as indicated below:

1.2. **Definitions:**

- (i) "Purchaser" means Ministry of Health & Family Welfare Govt. of India.
- (ii) "e-Tender" means Bids / Quotation / Tender received from a Firm / Tenderer / Bidder online.
- (iii) "Tenderer" means Bidder/the Individual or Firm submitting Bids/Quotation/e-Tenders.
- (iv) **"Supplier"** means the individual or the firm supplying the goods and services as incorporated in the contract.
- (v) "Goods" means the articles, material, commodities, livestock, furniture, fixtures, raw material, spares, instruments, machinery, equipment, medical equipment, industrial plant etc. which the supplier is required to supply to the purchaser under the contract.
- (vi) "Services" means services allied and incidental to the supply of goods, such as transportation, installation, commissioning, provision of technical assistance, training, after sales service, maintenance service and other such obligations of the supplier covered under the contract.
- (vii) "Earnest Money Deposit" (EMD) means Bid Security/ monetary or financial guarantee to be furnished by a tenderer along with its tender.
- (viii) "Contract" means the written agreement entered into between the purchaser and/or consignee and the supplier, together with all the documents mentioned therein and including all attachments, annexure etc. therein.
- (ix) "Performance Security" means monetary or financial guarantee to be furnished by the successful tenderer for due performance of the contract placed on it. Performance Security is also known as Security Deposit.
- "Consignee" means the Hospital/Institute/Medical College/ person to whom the goods are required to be delivered as specified in the Contract. If the goods are required to be delivered to a person as an interim consignee for the purpose of despatch to another person as provided in the Contract then that "another" person is the consignee, also known as ultimate consignee.
- (xi) "Specification" means the document/standard that prescribes the requirement with which goods or service has to conform.
- (xii) "Inspection" means activities such as measuring, examining, testing, gauging one or more characteristics of the product or service and comparing the same with the specified requirement to determine conformity.
- (xiii) "Day" means calendar day.
- (xiv) "Local supplier" means a supplier or service provider whose product or service offered for procurement meets the minimum local content as prescribed under this Order or by the competent Ministries/ Departments in pursuance of this order.
- (xv) "Local content" means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value in percent.
- (xvi) Margin of purchase preference' means the maximum extent to which the price quoted by a local supplier may be above the L1 for the purpose of purchase preference.

1.3 Abbreviations:

- (i) "TE Document" means Tender Enquiry Document
- (ii) "NIT" means Notice Inviting Tenders.
- (iii) "GIT" means General Instructions to Tenderers
- (iv) "SIT" means Special Instructions to Tenderers
- (v) "GCC" means General Conditions of Contract
- (vi) "SCC" means Special Conditions of Contract
- (vii) "DGS&D" means Directorate General of Supplies and Disposals
- (viii) "NSIC" means National Small Industries Corporation
 - (ix) "PSU" means Public Sector Undertaking
 - (x) "CPSU" means Central Public Sector Undertaking
- (xi) "LSI" means Large Scale Industry
- (xii) "SSI" means Small Scale Industry
- (xiii) "LC" means Letter of Credit
- (xiv) "DP" means Delivery Period
- (xv) "BG" means Bank Guarantee
- (xvi) "CD" means Custom Duty
- (xvii) "RR" means Railway Receipt
- (xviii) "BL" means Bill of Lading
- (xix) "FOB" means Free on Board
- (xx) "FCA" means Free Carrier
- (xxi) "FOR" means Free On Rail
- (xxii) "CIF" means Cost, Insurance and Freight
- (xxiii) "CIP (Destinations)" means Carriage and Insurance Paid up to named port of destination. Additionally the Insurance (local transportation and storage) would be extended and borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery.
- (xxiv) "DDP" means Delivery Duty Paid named place of destination (consignee site)
- (xxv) "INCOTERMS" means International Commercial Terms as on the date of Tender Opening
- (xxvi) "MOH&FW" means Ministry of Health & Family Welfare, Government of
- (xxvii) "Dte. GHS" means Directorate General and Health Services, MOH&FW.
- (xxviii) "CMC" means Comprehensive maintenance Contract (labour, spare and preventive maintenance)
 - (xxix) "RT" means Re-Tender.
 - (xxx) "GST" means Goods and Services Tax

2. Introduction

- 2.1 The Purchaser has issued these TE documents for purchase of goods and related services on behalf of MoHFW,Govt of India as mentioned in Section VI "List of Requirements", which also indicates, *interalia*, the required delivery schedule, terms and place of delivery.
- 2.2 This section (Section II "General Instruction Tenderers") provides the relevant information as well as instructions to assist the prospective bidders in preparation and submission of bids. It also includes the mode and procedure to be adopted by the purchaser for receipt and opening as well as scrutiny and evaluation of tenders and subsequent placement of contract.
- 2.3 The tenderers shall also read the Special Instructions to Tenderers (SIT) related to this purchase, as contained in Section III of these documents and follow the same accordingly.

Whenever there is a conflict between the GIT and the SIT, the provisions contained in the SIT shall prevail over those in the GIT.

2.4 Before formulating the tender and submitting the same to the purchaser, the tenderer should read and examine all the terms, conditions, instructions, etc. contained in the TE documents. Failure to provide and/or comply with the required information, instructions etc. incorporated in these TE documents may result in rejection of its tender.

3. Availability of Funds

3.1 Expenditure to be incurred for the proposed purchase will be met from the funds available with the purchaser/ consignee.

4. Language of Tender

- 4.1 The tender submitted by the tenderer and all subsequent correspondence and documents relating to the tender exchanged between the tenderer and the purchaser, shall be written in the English language, unless otherwise specified in the Tender Enquiry. However, the language of any printed literature furnished by the tenderer in connection with its tender may be written in any other language provided the same is accompanied by an English translation and, for purposes of interpretation of the tender, the English translation shall prevail.
- 4.2 The tender submitted by the tenderer and all subsequent correspondence and documents relating to the tender exchanged between the tenderer and the purchaser, may also be written in the Hindi language, provided that the same are accompanied by English translation, in which case, for purpose of interpretation of the tender etc., the English translations shall prevail.

5. Eligible Tenderers

5.1 This invitation for tenders is open to all suppliers who fulfil the eligibility criteria specified in these documents.

6. Eligible Goods and Services

All goods and related services to be supplied under the contract shall have their origin in India or any other country with which India has not banned trade relations. The term "origin" used in this clause means the place where the goods are mined, grown, produced, or manufactured or from where the related services are arranged and supplied.

7. Tendering Expense

7.1 The tenderer shall bear all costs and expenditure incurred and/or to be incurred by it in connection with its tender including preparation, mailing and submission of its tender and for subsequent processing the same. The purchaser will, in no case be responsible or liable for any such cost, expenditure etc. regardless of the conduct or outcome of the tendering process.

B. e-TENDER ENQUIRY DOCUMENTS

8. Content of Tender Enquiry Documents

8.1 In addition to Section I – "Notice inviting e-Tender" (NIT), the TE documents include:

Section II — General Instructions to Tenderers (GIT)
Section IV — Special Instructions to Tenderers (SIT)
— General Conditions of Contract (GCC)
Section V — Special Conditions of Contract (SCC)

Section VI – List of Requirements
Section VII – Technical Specifications
Section VIII – Quality Control Requirements

Section IX – Qualification Criteria

Section X - Tender Form
Section XI - Price Schedules
Section XII - Questionnaire

Section XIII - Bank Guarantee Form for EMD Section XIV - Manufacturer's Authorisation Form

Section XV - Bank Guarantee Form for Performance Security/CMC

Security

Section XVI - Contract Forms A & B

Section XVII - Proforma of Consignee Receipt Certificate

Section XVIII – Proforma of Final Acceptance Certificate by the consignee

Section XIX – Consignee List Appendix A – Make in India Appendix B – Integrity Pact

8.2 The relevant details of the required goods and services, the terms, conditions and procedure for tendering, tender evaluation, placement of contract, the applicable contract terms and, also, the standard formats to be used for this purpose are incorporated in the above-mentioned documents. The interested tenderers are expected to examine all such details etc. to proceed further.

9. Amendments to TE documents

- 9.1 At any time prior to the deadline for submission of tenders, the purchaser may, for any reason deemed fit by it, modify the TE documents by issuing suitable amendment(s) to it.
- 9.2 Such an amendment will be notified in writing by registered/speed post or by fax/telex/e-mail, to all prospective tenderers, who have received the TE documents and will be binding on them.
- 9.3 In order to provide reasonable time to the prospective tenderers to take necessary action in preparing their tenders as per the amendment, the purchaser may, at its discretion extend the deadline for the submission of tenders and other allied time frames, which are linked with that deadline.

10. Clarification of TE documents

10.1 A tenderer requiring any clarification or elucidation on any issue of the TE documents may take up the same with the purchaser in writing on their letter head duly signed and scanned through email to pcd@hllhites.com and bmenoida@hllhites.com, 02 (two) days before the pre-bid meeting so that they can be studied and addressed during pre-bid meeting. Query can

also be raised during pre-bid meeting. **No queries/ representations will be entertained after pre-bid meeting.**

C. PREPARATION OF e-TENDERS

11. Documents comprising the e-Tender

- 11.1 The tender(s) shall only be submitted online as mentioned below:
 - (i) Technical Bid (Consisting of Techno-Commercial bids along with the supporting documents i.e. scanned copies of Tender Processing Fee, EMD, Eligibility Criteria & Technical Specifications viz. Product Specification Sheets/ Brochures, OEM Certificate, etc.) has to be attached in the C-folder of e-tendering module. Bidders have to ensure that the documents uploaded in pdf format are legible.
 - (ii) Price Bid has to be submitted in the prescribed excel format provided with the tender enquiry.

Note:

- (i) The Tender Processing Fee and EMD, in favor of HLL Infra Tech Services Ltd, are to be submitted in physical form as per Section I, Notice Inviting Tender, of this tender enquiry.
- (ii) The bidders have to follow the steps listed in *Bidding Manual Attachment Mode* available in the *Bidder Help Documents* of e-tender portal login screen for uploading the Techno-Commercial Bid.

A) Details of Technical Tender (Un priced Tender)

Bidders shall furnish the following information along with technical tender:.

- i) Techno-Commercial Bid in excel format provided with the tender enquiry
- ii) Earnest money Deposit (EMD) furnished in accordance with GIT clause 19.1 alternatively, documentary evidence as per GIT clause 19.2 for claiming exemption from payment of earnest money.
- iii) Tender Form as per Section X (without indicating any prices).
- iv) Documentary evidence, as necessary in terms of clauses 5 and 17 establishing that the tenderer is eligible to submit the tender and, also, qualified to perform the contract if its tender is accepted.
- v) Tenderer/Agent who quotes for goods manufactured by other manufacturer shall furnish Manufacturer's Authorization strictly as per the prescribed format (Section XIV).
- vi) Power of Attorney issued by Competent Authority in favour of the person who is digitally signing/ uploading the tender(s).
- vii) Documents and relevant details to establish in accordance with GIT clause 18 that the goods and the allied services to be supplied by the tenderer conform to the requirement of the TE documents.
- viii) Performance Statement as per section IX along with relevant copies of orders and end users' satisfaction certificate.
- ix) Price Schedule(s) as per Section XI filled up with all the details including Make, Model etc. of the goods offered with prices blank (without indicating any prices).
- x) Certificate of Incorporation.
- xi) Self-Attested copies of GST registration certificate and PAN Card.

- xii) Non conviction /no pending conviction certification issued by Notary on judicial stamp paper for preceding three years.
- xiii) Self-Attested copies of quality certificates i.e. US FDA /CE/ BIS Certificate issued by competent authority, if applicable.
- xiv) Documentary evidence stating the status of bidder.
- xv) List of procurement agencies of repute to which the tendered product have been supplied during last 12 months.
- xvi) Self-attested copies of annual report, audited balance sheet and profit & loss account for preceding three years from the date of tender opening.
- xvii) Notarized affidavit that tenderer does not have any relation with the person authorized to evaluate technically or involve in finalizing the tender or will decide the use of tendered items.
- xviii) A self-declaration on Rs. 10/- non-judicial Stamp Paper that the rates quoted in the tender are the lowest and not quoted less than this to any Government Institution (State/Central/ other Institute in India).
 - xix) Copies of original product catalogues/ data sheet must be enclosed of all quoted items.

B) <u>Price Bid:</u>

Prices are to be quoted in the prescribed Price Bid format in excel provided along with the tender enquiry in the e-tender portal. The price should be quoted for the accounting unit indicated in the e-tender document.

Note:

- (i) The bidder has to be diligent while filling up the Techno-Commercial Bid and Price Bid provided in excel formats and must not tamper with the contents of the sheets.
- (ii) It is the responsibility of bidder to go through the TE document to ensure furnishing all required documents in addition to above, if any.
- (iii) The bidders have to follow the steps listed in *Bidding Manual Attachment Mode* available in the *Bidder Help Documents* of e-tender portal login screen for uploading the Price Bid.
- 11.2 A person signing (manually or digitally) the tender form or any documents forming part of the contract on behalf of another shall be deemed to warrant that he has authority to bind such other persons and if, on enquiry, it appears that the persons so signing had no authority to do so, the purchaser may, without prejudice to other civil and criminal remedies, cancel the contract and hold the signatory liable for all cost and damages.
- 11.3 A tender/bid, which does not fulfill any of the above requirements and/or give evasive information/reply against any such requirement, shall be liable to be ignored.
- 11.4 Tender sent by fax/telex/cable shall be ignored.

12. Tender currencies

12.1 The tenderer supplying indigenous goods or already imported goods shall quote only in Indian Rupees (INR). A tenderer quoting imported goods located within India shall produce documentary evidence of the goods having been imported and already located within India, in case their bid is found to be the lowest one after opening of price bid.

- 12.2 For imported goods if supplied directly from abroad, prices shall be quoted in any freely convertible currency say US Dollar, Euro, GBP or Japanese Yen. As regards price(s) for allied services, if any required with the goods, the same shall be quoted in Indian Rupees only (INR), if such services are to be performed /undertaken in India. Commission for Indian Agent, if any and if payable shall be indicated in the space provided for in the price schedule and will be payable in Indian Rupees only.
- 12.3 Tenders, where prices are quoted in any other currency may not be accepted and are liable to be ignored.

13 Tender Prices

- 13.1 The Tenderer shall indicate on the Price Schedule provided under Section XI all the specified components of prices shown therein including the unit prices and total tender prices of the goods and services it proposes to supply against the requirement. All the columns shown in the price schedule should be filled up as required.
- 13.2 If there is more than one schedule in the List of Requirements, the tenderer has the option to submit its quotation for any one or more schedules. However, while quoting for a schedule, the tenderer shall quote for the complete requirement of goods and services as specified in that particular schedule.
- 13.3 The quoted prices for goods offered from within India and that for goods offered from abroad are to be indicated separately in the applicable Price Schedules attached under Section XI.
- 13.4 While filling up the columns of the Price Schedule, the following aspects should be noted for compliance:
- 13.4.1 For domestic goods or goods of foreign origin located within India, the prices in the corresponding price schedule shall be entered separately in the following manner:
 - a) The price of the goods, quoted ex-factory/ ex-showroom/ ex-warehouse/ off-the-shelf, as applicable, including all taxes and duties like, Custom Duty and/or GST already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc. or on the previously imported goods of foreign origin quoted ex-showroom etc;
 - b) Any taxes and duties including Custom duty and/or GST, which will be payable on the goods in India if the contract is awarded;
 - c) Charges towards Packing & Forwarding, Inland Transportation, Insurance (local transportation and storage), Loading & Unloading etc. would be borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery, Loading/Unloading and other local costs incidental to delivery of the goods to their final destination as specified in the List of Requirements and Price Schedule;
 - d) The price of Incidental Services, as mentioned in List of Requirements and Price Schedule;
 - e) The prices of Site Modification Work (if any), as mentioned in List of Requirements, Technical Specification and Price Schedule.
 - f) The price of annual CMC, as mentioned in List of Requirements, Technical Specification and Price Schedule.
- 13.4.2 For goods offered from abroad, the prices in the corresponding price schedule shall be entered separately in the following manner:
 - a) The price of goods quoted FOB/FCA port of shipment, as indicated in the List of Requirements and Price Schedule;
 - b) Price of goods quoted CIP (name port of destination) in India as indicated in the List of Requirements, Price Schedule and Consignee List

- c) The charges for Insurance (local transportation and storage), custom cleareance, forwarding and handling would be extended and borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery. Loading/Unloading and other local costs incidental to delivery of the goods to their final destination as specified in the List of Requirements and Price Schedule;
- d) The charges for Incidental Services, as in the List of Requirements and Price Schedule;
- e) The prices of Site Modification Work (if any), as mentioned in List of Requirements, Technical Specification and Price Schedule; and
- f) The price of annual CMC, as mentioned in List of Requirements, Technical Specification and Price Schedule.

13.5 Additional information and instruction on Duties and Taxes:

- 13.5.1 If the Tenderer desires to ask for GST or any other taxes to be paid extra, the same must be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such taxes and no claim for the same will be entertained later.
- 13.5.2 Deleted
- 13.5.3 Deleted

13.5.4 <u>Local Duties & Taxes, if any applicable:</u>

Normally, goods to be supplied to government departments against government contracts are exempted from levy of town duty, Octroi duty, terminal tax and other levies of local bodies. However, on some occasions, the local bodies (like town body, municipal body etc.) as per their regulations allow such exemptions only on production of certificate to this effect from the concerned government department. Keeping this in view, the supplier shall ensure that the stores to be supplied by the supplier against the contract placed by the purchaser are exempted from levy of any such duty or tax and, wherever necessary, obtain the exemption certificate from the purchaser. The purchaser should issue the certificate to the supplier within 21 days from the date of receipt of request from the supplier.

However, if a local body still insists upon payment of such local duties and taxes, the same should be paid by the supplier to the local body to avoid delay in supplies and possible demurrage charges and obtain a receipt for the same. The supplier should forward the receipt obtained for such payment to the purchaser to enable the purchaser reimburse the supplier and take other necessary action in the matter.

13.5.5 Customs Duty:

The Purchaser will pay the Customs duty wherever applicable upon actual production of documentary evidence.

13.5.6 Goods and Services Tax (GST):

- a. If a tenderer asks for Goods and Services Tax to be paid extra, the rate and nature of Goods and Services Tax applicable should be shown separately. The Goods and Services Tax will be paid as per the rate at which it is liable to be assessed or has actually been assessed provided the transaction is legally liable to Goods and Services Tax and is payable as per the terms of the contract. If any refund of Tax is received at a later date, the Supplier must return the amount forth-with to the purchaser.
- b. In case within the delivery period stipulated in the contract, there is an increase in the statutory taxes like GST, Custom Duty, or fresh imposition of taxes which may be levied in respect of the goods and services specified in the contract, reimbursement of these statutory variation shall be allowed to the extent of actual quantum of taxes paid by the supplier. This benefit, however, cannot be availed by the supplier in case the period of delivery is extended due to unexcused delay by the supplier.
- c. But nevertheless, the Purchaser/Consignee shall be entitled to the benefit of any decrease in price on account of reduction in or remission of customs duty and/or GST or any other duty

or tax or levy or on account of any other grounds. In case of downward revision in taxes/duties, the actual quantum of reduction of excise duty must be reimbursed to the purchaser by the supplier. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the supplier.

- 13.6 For transportation of imported goods offered from abroad, relevant instructions as incorporated under GCC Clause 10 shall be followed.
- 13.7 For insurance of goods to be supplied, relevant instructions as provided under GCC Clause 11 shall be followed.
- 13.8 Unless otherwise specifically indicated in this TE document, the terms FCA, FOB, FAS, CIF, CIP, DDP etc. for imported goods offered from abroad, shall be governed by the rules & regulations prescribed in the current edition of INCOTERMS, published by the International Chamber of Commerce, Paris
- 13.9 The need for indication of all such price components by the tenderers, as required in this clause (viz., GIT clause 13) is for the purpose of comparison of the tenders by the purchaser and will no way restrict the purchaser's right to award the contract on the selected tenderer on any of the terms offered.

14. Indian Agent

- 14.1 If a foreign tenderer has engaged an agent in India in connection with its tender, the foreign tenderer, in addition to indicating Indian agent's commission, if any, in a manner described under GIT sub clause 12.2 above, shall also furnish the following information:
 - a) As per the Compulsory Enlistment Scheme of the Department of Expenditure, Ministry of Finance, it is compulsory for Indian agents, who desire to quote directly on behalf of their foreign principals, to get themselves enlisted with the Central Purchase Organization (eg. DGS&D).
 - b) The complete name and address of the Indian Agent and its permanent income tax account number as allotted by the Indian Income Tax authority.
 - c) The details of the services to be rendered by the agent for the subject requirement.
 - d) Details of Service outlets in India, nearest to the consignee(s), to render services during Warranty and CMC period.
 - e) A copy of agreement between the Agent & their principal detailing the terms & conditions as well as services and after sales services as above to be rendered by the agent and the precise relationship between them and their mutual interest in the business as laid out in section VII (Technical specifications).
 - f) Principal's/Manufacturer's original Proforma Invoice with the price bid

15. Firm Price

Unless otherwise specified in the SIT, prices quoted by the tenderer shall remain firm and fixed during the currency of the contract and not subject to variation on any account. Bidders are requested to quote uniform lump sum price for each Site/location (uniform unit prices must be quoted for each Site/locations across India). If a firm quotes NIL Charges/consideration, the bid shall be treated as unresponsive and will not be considered

16. Alternative Tenders

- 16.1 Alternative Tenders are not permitted.
- 16.2 However the Tenderers can quote alternate models meeting the tender specifications of same manufacturer with single EMD.
- 16.3 If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product. In a tender,

either the Indian Agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.

17 Documents Establishing Tenderer's Eligibility and Qualifications

- 17.1 Pursuant to GIT clause 11, the tenderer shall furnish, as part of its tender, relevant details and documents establishing its eligibility to quote and its qualifications to perform the contract if its tender is accepted.
- 17.2 The documentary evidence needed to establish the tenderer's qualifications shall fulfil the following requirements:
 - a) in case the tenderer offers to supply goods, which are manufactured by some other firm, the tenderer has been duly authorised by the goods manufacturer to quote for and supply the goods to the purchaser. The tenderer shall submit the manufacturer's authorization letter to this effect as per the standard form provided under Section XIV in this document.
 - b) the tenderer has the required financial, technical and production capability necessary to perform the contract and, further, it meets the qualification criteria incorporated in the Section IX in these documents.
 - c) in case the tenderer is not doing business in India, it is duly represented by an agent stationed in India fully equipped and able to carry out the required contractual functions and duties of the supplier including after sale service, maintenance & repair etc. of the goods in question, stocking of spare parts and fast moving components and other obligations, if any, specified in the conditions of contract and/or technical specifications.
 - d) Deleted.

18. Documents establishing good's Conformity to TE document.

- 18.1 The tenderer shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully conform to the goods and services specified by the purchaser in the TE documents. For this purpose the tenderer shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the purchaser in the TE documents to establish technical responsiveness of the goods and services offered in its tender.
- 18.2 In case there is any variation and/or deviation between the goods & services prescribed by the purchaser and that offered by the tenderer, the tenderer shall list out the same in a chart form without ambiguity and provide the same along with its tender.
- 18.3 If a tenderer furnishes wrong and/or misguiding data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to the purchaser in this regard.

19. Earnest Money Deposit (EMD)

- 19.1 Pursuant to GIT clauses 8.1 and 11.1 A (i) the tenderer shall furnish along with its tender, earnest money for amount as shown in the List of Requirements. The earnest money is required to protect the purchaser against the risk of the tenderer's unwarranted conduct as amplified under sub-clause 19.7 below.
- 19.2 The tenderers who are currently registered and, also, will continue to remain registered during the tender validity period with Directorate General of Supplies & Disposals or with National Small Industries Corporation, New Delhi shall be eligible for exemption from EMD. In case the tenderer falls in this category, it should furnish copy of its valid registration details with NSIC.

- 19.3 The earnest money shall be denominated in Indian Rupees or equivalent currencies as per GIT clause 12.2. The earnest money shall be furnished in one of the following forms:
 - i) Account Payee Demand Draft
 - ii) Fixed Deposit Receipt
 - iii) Banker's cheque and
 - iv) Bank Guarantee
- 19.4 The demand draft or banker's cheque or Fixed Deposit Receipt shall be drawn on any scheduled commercial bank in India or country of the tenderer, in favour of the "HLL Infra Tech Services Limited" payable at New Delhi. In case of bank guarantee, the same is to be provided from any scheduled commercial bank in India or country of the tenderer as per the format specified under Section XIII in these documents.
- 19.5 The earnest money shall be valid for a period of forty-five (45) days beyond the validity period of the tender. As validity period of Tender as per Clause 20 of GIT is 120 days, the EMD shall be valid for 165 days from Techno Commercial Tender opening date.
- 19.6 Unsuccessful tenderers' earnest money will be returned to them without any interest, after expiry of the tender validity period, but not later than thirty days after conclusion of the resultant contract. Successful tenderer's earnest money will be returned without any interest, after receipt of performance security from that tenderer.
- 19.7 Earnest Money is required to protect the purchaser against the risk of the Tenderer's conduct, which would warrant the forfeiture of the EMD. Earnest money of a tenderer will be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of its tender or if it comes to notice that the information/documents furnished in its tender is incorrect, false, misleading or forged without prejudice to other rights of the purchaser. The successful tenderer's earnest money will be forfeited without prejudice to other rights of Purchaser if it fails to furnish the required performance security within the specified period.
- 19.8 In the case of Bank Guarantee furnished from banks outside India (i.e. foreign Banks), it should be authenticated and countersigned by any nationalised bank in India by way of back-to-back counter guarantee and the same should be submitted along with the bid.

20. Tender Validity

- 20.1 If not mentioned otherwise in the SIT, the tenders shall remain valid for acceptance for a period of 120 days (One hundred and twenty days) after the date of tender opening prescribed in the TE document. Any tender valid for a shorter period shall be treated as unresponsive and rejected.
- 20.2 In exceptional cases, the tenderers may be requested by the purchaser to extend the validity of their tenders up to a specified period. Such request(s) and responses thereto shall be conveyed by surface mail or by fax/ telex/cable followed by surface mail. The tenderers, who agree to extend the tender validity, are to extend the same without any change or modification of their original tender and they are also to extend the validity period of the EMD accordingly. A tenderer, who may not agree to extend its tender validity after the expiry of the original validity period the EMD furnished by them shall not be forfeited.
- 20.3 In case the day up to which the tenders are to remain valid falls on/ subsequently declared a holiday or closed day for the purchaser, the tender validity shall automatically be extended up to the next working day.

21. Digital Signing of Tender

21.1 The tenderers shall submit their tenders as per the instructions contained in GIT Clause 11. Tenders shall be uploaded with all relevant tender documents in the prescribed format. The relevant tender documents should be uploaded by an authorised person having Class 3 digital signature certificate.

D. SUBMISSION OF TENDERS

22. Submission of Tenders

- 22.1 The tender shall be submitted online only.
 - (i) Pre-qualification and Technical compliance along with the Techno-Commercial Bid in excel format:
 - a) Scanned copies of tender processing fee and EMD
 - b) Manufacturer's authorization in case bid is submitted by an Indian agent (A declaration must be attached here in case directly quoted by a manufacturer or a document establishing the relation of the Indian office with the manufacturer in case quoted by Indian office of the manufacturer).
 - c) Tender Form as per Section X.
 - d) Compliance of all terms and conditions of TED like- warranty, CMC, delivery period, delivery terms, payment terms, Liquidated Damages Clause, Arbitration clause, etc
 - e) Declaration regarding Fall Clause and Deregistration, debarment from any Govt Dept/ Agencies
 - f) Copy of PAN.
 - g) Certificate of Incorporation/ or a Declaration in case the firm is being a proprietary firm.
 - h) Abridged Annual report of last 03 years (Balance sheet and Profit & Loss Account) completed till March 2018/march 2017, in pdf format.
 - i) Name, address and details of account with respect to bidder and/or beneficiary of L/C.
 - j) Quality Control Requirements as per Section VIII
 - k) Performance statement along with required PO copies and its corresponding end user's satisfactory performance certificate as per section IX.
 - Technical Bid along with clause-by-clause technical compliance statement for the quoted goods vis-à-vis the Technical specifications along with product catalogue and data sheet in the tender enquiry.
 - m) The bidder should submit blank proforma invoice from the foreign manufacturer along with his technical bid, duly mentioning the specifications and code number of the parts quoted.
 - n) The original proforma invoices from the foreign principal will be applicable in case of 100% subsidiary companies incorporated in India also.
 - o) In case the bidder quotes an equipment of a foreign manufacturer and submits the documents as per Clause 22.1 (i) 1 & m from the subsidiary company of the foreign Original Equipment Manufacturer in India, the bidder must submit the Power of Attorney given to the subsidiary company by the foreign Original Equipment Manufacturer, authorizing it to do business and perform all obligations for and on behalf of the foreign manufacturer company, in India.

(ii) PRICE BID (ONLY ONLINE):

- a) The tenderers must ensure that they submit the Price Bid in prescribed format uploaded along with the tender enquiry. It is the responsibility of the bidder to ensure that the contents of the format are not tampered.
- b) The tenderers must ensure that they submit the on-line tenders not later than the closing time and date specified for submission of tenders.
- c) Along with price bid recent purchase order copies for the same model and technical configuration issued by institute of National importance and/or reputed central/state government hospitals should be uploaded in pdf form for reasonability of the offered price.
- d) The supplier shall justify the present quotes based on previous purchase orders for similar project executed either in India or Globally. If they quote any new model or upgraded version of earlier model, they may mention the same in their tender.

22.2 The tenderers must ensure that they submit the on-line tenders within the scheduled closing date & time. They shall also ensure to submit the original Tender Processing Fee and EMD within its scheduled date & time.

23. Late Tender:

23.1 There is NO PROVISION of uploading late tender beyond stipulated date & time in the etendering system. However, if the necessary Tender Processing Fee and EMD in original are not submitted within the scheduled time, the tender shall be declared as late tender and online tender shall not be opened and shall be ignored.

24. Alteration and Withdrawal of Tender

24.1 The tenderer is permitted to change, edit or withdraw its bid on or before the end date & time of bid opening.

E. TENDER OPENING

25. Opening of Tenders

25.1 The purchaser will open the e-tenders at the specified date and time and at the specified place as indicated in the NIT.

In case the specified date of tender opening falls on / is subsequently declared a holiday or closed day for the purchaser, the tenders will be opened at the appointed time and place on the next working day.

25.2 Authorized representatives of the tenderers, who have submitted tenders on time, may attend the tender opening provided they bring with them letters of authority from the corresponding tenderers.

The tender opening official(s) will prepare a list of the representatives attending the tender opening. The list will contain the representatives' names & signatures and corresponding tenderers' names and addresses.

25.3 This being a Two - Tender system, the <u>Techno - Commercial Tenders</u> are to be opened in the first instance, at the prescribed time and date as indicated in NIT. These Tenders shall be scrutinized and evaluated by the competent committee/ authority with reference to parameters prescribed in the TE document. During the Techno - Commercial Tender opening, the tender opening official(s) will read the salient features of the tenders like brief description of the goods offered, delivery period, Earnest Money Deposit and any other special features of the tenders, as deemed fit by the tender opening official(s). Thereafter, in the second stage, the Price Tenders of only the Techno - Commercially acceptable offers (as decided in the first stage) shall be opened for further scrutiny and evaluation on a date notified after the evaluation of the Techno-Commercial tender.

F. SCRUTINY AND EVALUATION OF TENDERS

26. Basic Principle

26.1 Tenders will be evaluated on the basis of the terms & conditions already incorporated in the TE document, based on which tenders have been received and the terms, conditions etc. mentioned by the tenderers in their tenders. No new condition will be brought in while scrutinizing and evaluating the tenders.

27. Scrutiny of Tenders

27.1 The Purchaser will examine the Tenders to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished and, whether the documents uploaded are in legible form.

- 27.2 The Purchaser's determination of a Tender's responsiveness is to be based on the contents of the tender itself without recourse to extrinsic evidence
- 27.3 Deleted
- 27.4 The tenders will be scrutinized to determine whether they are complete and meet the essential and important requirements, conditions etc. as prescribed in the TE document. The tenders, which do not meet the basic requirements, are liable to be treated as non-responsive and will be summarily ignored.
- 27.5 The following are some of the important aspects, for which a tender shall be declared non-responsive during the evaluation and will be ignored;
 - (i) Tender validity is shorter than the required period.
 - (ii) Required EMD or its exemption documents have not been provided.
 - (iii) Tenderer has not agreed to give the required performance security of required amount in an acceptable form in terms of GCC clause 5, read with modification, if any, in Section V "Special Conditions of Contract", for due performance of the contract.
 - (iv) Poor/unsatisfactory past performance.
 - (v) Tenderers who stand deregistered/banned/blacklisted by any Govt. Authorities.
 - (vi) Tenderer is not eligible as per GIT Clauses 5.1 & 17.1.
 - (vii) Tenderer has not quoted for the entire quantity as specified in the List of Requirements/BOQ for the quoted schedule.
 - (viii) Tenderer has not agreed to other essential condition(s) specially incorporated in the tender enquiry, like delivery terms, delivery schedule, terms of payment, liquidated damages clause, warranty clause, dispute resolution mechanism applicable law.

28. Minor Informality/Irregularity/Non-Conformity

If during the preliminary examination, the purchaser find any minor informality and/or irregularity and/or non-conformity in a tender, the purchaser may waive the same provided it does not constitute any material deviation and financial impact and, also, does not prejudice or affect the ranking order of the tenders. Wherever necessary, the purchaser will convey its observation on such 'minor' issues to the tenderer by registered/speed post etc. asking the tenderer to respond by a specified date. If the tenderer does not reply by the specified date or gives evasive reply without clarifying the point at issue in clear terms, that tender will be liable to be ignored.

29 Discrepancies in Prices

- 29.1 If, in the price structure quoted by a tenderer, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless the purchaser feels that the tenderer has made a mistake in placing the decimal point in the unit price, in which case the total price as quoted shall prevail over the unit price and the unit price corrected accordingly.
- 29.2 If there is an error in a total price, which has been worked out through addition and/or subtraction of subtotals, the subtotals shall prevail and the total corrected; and
- 29.3 If there is a discrepancy between the amount expressed in words and figures, the amount in words shall prevail, subject to sub clause 29.1 and 29.2 above.
- 29.4 If, as per the judgement of the purchaser, there is any such arithmetical discrepancy in a tender, the same will be suitably conveyed to the tenderer by registered / speed post. If the tenderer does not agree to the observation of the purchaser, the tender is liable to be ignored.

30. Discrepancy between original and copies of Tender

Not applicable being e-Tender.

31. Qualification Criteria

- 31.1 Bids which do not meet the required Qualification Criteria prescribed in Section IX, will be treated as non responsive and will not be considered further.
- 31.2 The Purchaser reserves the right to relax the Norms on <u>Prior Experience</u> for Start-ups and Micro & Small Enterprises in Public Procurement.

The Start-ups are defined in Annexure-A of the "Action Plan for Start-ups in India". The same is available on the website of Department of Industrial policy and Promotion (DIPP), Ministry of Commerce & Industry.

The Notification is available in the below link:

http://www.finmin.nic.in/the_ministry/dept_expenditure/ppcell/RelaxNorms_StarupMedEnterprise25072016.pdf

The FAQs are available in the below link:

http://dipp.nic.in/English/Investor/startupindia/FAQs_StartupIndia_30March2016.pdf

Note:- Definition of Startup (only for the purpose of Government schemes)

(**Ref:** Ministry of Finance Office Memorandum No. F.20/2/2014-PPD(Pt.) dated 25th July 2016.)

32. Conversion of tender currencies to Indian Rupees

32.1 In case the TE document permits the tenderers to quote their prices in different currencies, all such quoted prices of the responsive tenderers will be converted to a single currency viz., Indian Rupees for the purpose of equitable comparison and evaluation, as per the exchange rates established by the Reserve Bank of India for similar transactions, as on the date of 'Price Tender' opening.

33. Schedule-wise Evaluation

33.1 In case the List of Requirements contains more than one schedule, the responsive tenders will be evaluated and compared separately for each schedule. The tender for a schedule will not be considered if the complete requirements prescribed in that schedule are not included in the tender.

34. Comparison of Tenders

34.1 Unless mentioned otherwise in Section – III – Special Instructions to Tenderers and Section – VI – List of Requirements, the comparison of the responsive tenders shall be carried out on Delivery Duty Paid (DDP) consignee site basis. The quoted Site Modification Work prices and Comprehensive Annual Maintenance charges (CMC) prices will also be added for comparison/ ranking purpose for evaluation. "Net Present value (NPV) of the actual CMC price quoted for the required CMC period after the warranty period shall be considered for bid comparison and the NPV will be calculated after discounting the quoted CMC price by a discounting factor of 10% per annum."

35. Additional Factors and Parameters for Evaluation and Ranking of Responsive Tenders

35.1 Further to GIT Clause 34 above, the purchaser's evaluation of a tender will include and take into account the following:

- i) In the case of goods manufactured in India or goods of foreign origin already located in India, GST or any other taxes which will be contractually payable (to the tenderer), on the goods if a contract is awarded on the tenderer; and
- ii) in the case of goods of foreign origin offered from abroad, customs duty and other similar import duties/taxes, which will be contractually payable (to the tenderer) on the goods if the contract is awarded on the tenderer.
- 35.2 The purchaser's evaluation of tender will also take into account the additional factors, if any, incorporated in SIT in the manner and to the extent indicated therein.
- 35.3 The Purchaser reserves the right to give the price preference to small-scale sectors etc. and purchase preference to central public sector undertakings as per the instruction in vogue while evaluating, comparing and ranking the responsive tenders.
 - i. In exercise of powers conferred in Section 11 of the Micro, Small and Medium Enterprises Development (MSMED) Act 2006, the Government has notified a new Public Procurement Policy for Micro & Small Enterprises effective from 1st April 2012. The policy mandates that 20% of procurement of annual requirement of goods and services by all Central Ministries / Public Sector Undertakings will be from the micro and small enterprises. The Government has also earmarked a sub-target of 4% procurement of goods & services from MSEs owned by SC/ST entrepreneurs out of above said 20% quantity.
 - ii. In accordance with the above said notification, the participating Micro and Small Enterprises (MSEs) in a tender, quoting price within the band of L 1+15% would also be allowed to supply a portion of the requirement by bringing down their price to the L 1 price, in a situation where L 1 price is from someone other than an MSE. Such MSEs would be allowed to supply up to 20% of the total tendered value. In case there are more than one such eligible MSE, the 20% supply will be shared equally. Out of 20% of the quantity earmarked for supply from MSEs, 4% quantity is earmarked for procurement from MSEs owned by SC/ST entrepreneurs. However, in the event of failure of such MSEs to participate in the tender process or meet the tender requirements and the L 1 price, the 4% quantity earmarked for MSEs owned by SC/ST entrepreneurs will be met from other participating MSEs.
 - iii. The MSEs fulfilling the prescribed eligibility criteria and participating in the tender shall enclose with their tender a copy of their valid registration certificate with District Industries Centres or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or any other body specified by Ministry of Micro and Small enterprises in support of their being an MSE, failing which their tender will be liable to be ignored.
- Preference to Make in India: As per the order issued by Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-BE-II dated 15.06.2017; the purchaser reserves the right to give preference to the local supplier. A copy of this order is enclosed at Appendix-A which will form a part of this TED for evaluation and ranking of bids. A local supplier (definition of 'local supplier' is given in clause 2 of the aforesaid order of DIPP) has to submit the following along with their tender(s) failing which their bid will be evaluated without considering such preference mentioned in the DIPP order dated 15.06.2017:
 - a. The local supplier at the time of tender, bidding or solicitation shall be required to provide self-certification that the item offered meets the minimum local content and shall give details of the location(s) at which the local value addition is made.
 - b. In cases of procurement for a value in excess of Rs. 10 crores, the local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

The DIPP has notified a Public Procurement (Preference to Make in India) Order, 2017 vide Order no P-45021/2/2017-B.E-II dated 15th June 2017 (Annexure -1). The procurement policy for Micro & Small Enterprises 2012 has been notified under MSMED Act, 2006 (Annexure 2). The orders mandate that purchase preference shall be given to local suppliers and MSEs in all procurement undertaken by procuring entities. General principles as per above orders and criteria fixed by MoHFW shall be followed for various scenarios for award of contract. Accordingly, the criteria of award of contract will be as under:

- a) In procurement of goods where there is sufficient local capacity and local competition and where the estimated value of procurement is Rs.50 lakhs or less, only local suppliers shall be eligible.
- b) If the estimated value of procurement of goods is more than Rs.50 lakhs and which are divisible in nature, the following procedure would apply:
 - I. In case L1 firm is a local supplier:
 - i) The L1 bidder will be awarded full quantity or 80% quantity in case MSEs quotes are within margin of price preference and also accepts L-1 prices.
 - ii) MSME bidders falling under the margin of purchase preference would be awarded upto 20% of the tendered quantity subject to matching the L-1 rate.
 - II. In case L1 firm is not a local supplier:
 - i) 50% of the tender quantity shall be awarded to L1 bidder. Thereafter, the lowest bidder among the local suppliers, will be awarded remaining 50% quantity subject to the local supplier's quoted prices falling within margin of price preference and match the L1 price. In case such lowest eligible local supplier fail to match the L-1 price or accept less than the offered quantity, the next higher local supplier within the margin of purchase preference shall be invited to match the L-1 price for remaining quantity and so on, and contract shall be awarded accordingly.
 - ii) The MSME bidders falling under Purchase Preference would be awarded 20% of the tendered quantity subject to matching the L-1 price.
- (c) If the estimated value of procurement of goods is more than Rs.50 lakhs and which are not divisible, the following procedure would apply:
 - i). Among all qualified bids, the lowest bid will be termed as L-1. If L-1 is from a local supplier, the contract will be awarded to L-1.
 - ii). If L-1 is not from local supplier, the lowest bidder among the local suppliers, will be invited to match the L-1 price subject to local supplier's quoted prices falling within the margin of purchase preference, and the contract shall be awarded to such local supplier subject to matching the L-1 price.
 - iii). In case such lowest eligible local supplier fails to match the L-1 price, the local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L-1 price and so on and contract shall be awarded accordingly. In case none of the local suppliers within the margin of purchase preference matches the L-1 price then the contract may be awarded to L-1 bidder.
- 35.5 Minimum Local Content: A supplier shall be considered as local supplier provided the minimum local content of the offered item is 50%.
- 35.6 Margin of Purchase Preference: The margin of purchase preference shall be 20%.
- 35.6 Manufacture under license/technology collaboration agreements with phased indigenization are exempted from meeting the stipulated local content if the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement/transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phasing of increase in local content
- 35.7 Verification of local content

- a. The local supplier at the time of tender, bidding or solicitation shall be required to provide self-certification that the item offered meets the minimum local content and shall give details of the location(s) at which the local value addition is made.
- b. In cases of procurement for a value in excess of Rs. 10 crores, the local supplier shall require to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- c. Decisions on complaints relating to implementation of this Order shall be taken by the competent authority which is empowered to look into procurement-related complaints relating the procuring entity.
- d. A constituted committee with internal and external experts will examine for independent verification of self-declarations and auditor's/accountant's certificates on random basis and in the case of complaints.
- e. A fees of Rs.10000/- in the form of demand draft favouring CFO (HLL Infratech Services Limited), payable at New Delhi, is required to be deposited with complaints for verification of local content.
- f. False declarations will be breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.
- g. A supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for preference under this Order for procurement by any other procuring entity for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities.

36. Tenderer's capability to perform the contract

- 36.1 The purchaser, through the above process of tender scrutiny and tender evaluation will determine to its satisfaction whether the tenderer, whose tender has been determined as the lowest evaluated responsive tender is eligible, qualified and capable in all respects to perform the contract satisfactorily. If, there is more than one schedule in the List of Requirements, then, such determination will be made separately for each schedule.
- 36.2 The above-mentioned determination will, interalia, take into account the tenderer's financial, technical and production capabilities for satisfying all the requirements of the purchaser as incorporated in the TE document. Such determination will be based upon scrutiny and examination of all relevant data and details submitted by the tenderer in its tender as well as such other allied information as deemed appropriate by the purchaser.

37. Contacting the Purchaser

- 37.1 From the time of submission of tender to the time of awarding the contract, if a tenderer needs to contact the purchaser for any reason relating to this tender enquiry and / or its tender, it should do so only in writing.
- 37.2 In case a tenderer attempts to influence the purchaser in the purchaser's decision on scrutiny, comparison & evaluation of tenders and awarding the contract, the tender of the tenderer shall be liable for rejection in addition to appropriate administrative actions being taken against that tenderer, as deemed fit by the purchaser.

G. AWARD OF CONTRACT

38. Purchaser's Right to accept any tender and to reject any or all tenders

38.1 The purchaser reserves the right to accept in part or in full any tender or reject any or more tender(s) without assigning any reason or to cancel the tendering process and reject all tenders

at any time prior to award of contract, without incurring any liability, whatsoever to the affected tenderer or tenderers.

39. Award Criteria

39.1 Subject to GIT clause 38 above, the contract will be awarded to the lowest evaluated responsive tenderer decided by the purchaser in terms of GIT Clause 36.

40. Variation of Quantities at the Time of Award/ Currency of Contract

- 40.1 At the time of awarding the contract, the purchaser reserves the right to increase or decrease by up to twenty five (25) per cent, the quantity of goods and services mentioned in the schedule(s) in the "List of Requirements" (rounded off to next whole number) without any change in the unit price and other terms & conditions quoted by the tenderer.
- 40.2 If the quantity has not been increased to the maximum of 25% of the tendered quantity at the time of awarding the contract, the purchaser reserves the right to increase the quantity further by up to the balance available twenty five (25) per cent of the tendered quantity of goods and services (rounded off to next whole number) without any change in the unit price and other terms & conditions mentioned in the contract during the currency of the contract.

41. Notification of Award

- 41.1 Before expiry of the tender validity period, the purchaser will notify the successful tenderer(s) in writing, by registered / speed post or by email (to be confirmed by registered / speed post) that its tender for goods & services, which have been selected by the purchaser, has been accepted, also briefly indicating therein the essential details like description, specification and quantity of the goods & services and corresponding prices accepted. The successful tenderer must furnish to the purchaser the required performance security within thirty days from the date of dispatch of this notification, failing which the EMD will forfeited and the award will be cancelled. Relevant details about the performance security have been provided under GCC Clause 5 under Section IV.
- 41.2 The Notification of Award shall constitute the conclusion of the Contract.

42. Issue of Contract

- 42.1 Promptly after notification of award, the Purchaser/Consignee will mail the contract form (as per Section XVI) duly completed and signed, in duplicate, to the successful tenderer by registered / speed post.
- Within twenty one days from the date of the contract, the successful tenderer shall return the original copy of the contract, duly signed and dated, to the Purchaser/Consignee by registered / speed post. The successful tenderer should also submit Proforma Invoice from the foreign principal (if applicable as per contractual price) within 21 days from the date of NOA.
- 42.3 The Purchaser/ Consignee reserves the right to issue the Notifications of Award consignee wise.

43. Non-receipt of Performance Security, Proforma Invoice and Contract by the Purchaser/Consignee

43.1 Failure of the successful tenderer in providing performance security, Proforma Invoice and / or returning contract copy duly signed in terms of GIT clauses 41 and 42 above shall make the tenderer liable for forfeiture of its EMD and, also, for further actions by the Purchaser/Consignee against it as per the clause 24 of GCC – Termination of default.

44. Return of EMD

44.1 The earnest money of the successful tenderer and the unsuccessful tenderers will be returned to them without any interest, whatsoever, in terms of GIT Clause 19.6.

45. Publication of Tender Result

45.1 The name and address of the successful tenderer(s) receiving the contract(s) will be mentioned in the notice board/bulletin/web site of the purchaser.

46. Corrupt or Fraudulent Practices

- 46.1 It is required by all concerned namely the Consignee/Tenderers/Suppliers etc to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Purchaser: -
 - (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish Tender prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition;
 - (b) will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
 - (c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract by the purchaser if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing the contract.

SECTION - III

SPECIAL INSTRUCTIONS TO TENDERERS (SIT)

Sl. No. GIT Clause		Topic	SIT Provision	Page No.
	No.			
A	1 to 7	Preamble	No Change	
В	8 to 10	TE documents	No Change	
С	11 to 21	Preparation of Tenders	No Change	
D	22 to24	Submission of Tenders	Extra	below
	22 1024		information	
Е	25	Tender Opening	No Change	
F	26 to 37	Scrutiny and Evaluation of Tenders	No Change	
G	38 to 45	Award of Contract	No Change	

- The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/substitute/supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:
- In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.
- All the sites/locations in the tender must be quoted by the bidder as the comparison/ranking will be based on the total value of the tender (including all taxes & duties and any other charges incurred till Consignee site). Thus, the bidder must quote for all the Site/locations mandatorily; otherwise their bid will liable for rejection.
- Bidders are requested to quote uniform lump sum price for each Site/location (uniform unit prices must be quoted for each Site/locations across India.)
- Price must be quoted in Indian Rupees only. There will not be any CDEC issued against this tender.
- The tender Processing fee, BID SECURITY and Integrity Pact (Appendix B) on non-judicial stamp paper has to be submitted in physical form as per Section I, Notice Inviting Tender of this tender enquiry
- The Integrity pact (At Appendix-B) on non-judicial stamp paper shall be a part and parcel of this document and has to be signed by bidder(s) at the pre-tendering stage itself, as a pre-bid obligation and should be submitted along with the Techno-Commercial Bids. All bidders are bound to comply with the integrity pact clauses. Bids submitted without signing the integrity pact will be initio rejected without assigning any reason.

• SUBMISSION OF e-TENDERS

- (i) All the necessary documents as prescribed in the NIT shall be prepared and scanned in different files (in PDF format as prescribed) and uploaded for on-line submission of Proposal.
- (ii) Except Tender Processing Fee and EMD, all document(s)/ information(s) including the Financial Proposal (i.e. FORMAT FOR SUBMISSION OF FINANCIAL PROPOSAL) should be uploaded **online only** in the prescribed format given in the website. No other mode of submission shall be acceptable.

- i) The prospective bidders may scan the documents in low resolution (75 to 100 DPI) instead of 200 DPI. The documents may be scanned for further lower resolution (if possible). This would reduce the size of the Cover and would be uploaded faster.
- ii) The Individual file size of uploading is restricted up to 5 MB. Bidders may upload multiple files (Not exceeding 5 MB individually) & give relevant file name indicating the contents.
- iii) The file name of price bid should match the file of the price bid format uploaded by the purchaser in the portal. This can be downloaded from the **Notes & Attachment** under **Details** of item when the event is in **Display Mode**.

SECTION - IV GENERAL CONDITIONS OF CONTRACT (GCC)

TABLE OF CLAUSES

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1. Application

1.1 The General Conditions of Contract incorporated in this section shall be applicable for this purchase to the extent the same are not superseded by the Special Conditions of Contract prescribed under Section V, List of requirements under Section VI and Technical Specification under Section VII of this document.

2. Use of contract documents and information

- 2.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract or any provision thereof including any specification, drawing, sample or any information furnished by or on behalf of the purchaser in connection therewith, to any person other than the person(s) employed by the supplier in the performance of the contract emanating from this TE document. Further, any such disclosure to any such employed person shall be made in confidence and only so far as necessary for the purposes of such performance for this contract.
- 2.2 Further, the supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC sub-clause 2.1 above except for the sole purpose of performing this contract.
- 2.3 Except the contract issued to the supplier, each and every other document mentioned in GCC sub-clause 2.1 above shall remain the property of the purchaser and, if advised by the purchaser, all copies of all such documents shall be returned to the purchaser on completion of the supplier's performance and obligations under this contract.

3. Patent Rights

3.1 The supplier shall, at all times, indemnify and keep indemnified the purchaser, free of cost, against all claims which may arise in respect of goods & services to be provided by the supplier under the contract for infringement of any intellectual property rights or any other right protected by patent, registration of designs or trademarks. In the event of any such claim in respect of alleged breach of patent, registered designs, trademarks etc. being made against the purchaser, the purchaser shall notify the supplier of the same and the supplier shall, at his own expenses take care of the same for settlement without any liability to the purchaser.

4. Country of Origin

- 4.1 All goods and services to be supplied and provided for the contract shall have the origin in India or in the countries with which the Government of India has trade relations.
- 4.2 The word "origin" incorporated in this clause means the place from where the goods are mined, cultivated, grown, manufactured, produced or processed or from where the services are arranged.
- 4.3 The country of origin may be specified in the Price Schedule

5. Performance Security

- 5.1 Within twenty one (21) days from date of the issue of notification of award by the Purchaser/Consignee, the supplier, shall furnish performance security to the Purchaser/Consignee for an amount equal to ten percent (10%) of the total value of the contract, valid up to sixty (60) days after the date of completion of all contractual obligations by the supplier, including the warranty obligations, initially valid for a period of minimum six months plus number of months under warranty from the date of Notification of Award
- 5.2 The Performance security shall be denominated in Indian Rupees or in the currency of the contract as detailed below:
 - It shall be in any one of the forms namely Account Payee Demand Draft or Fixed Deposit Receipt drawn from any Scheduled bank in India or Bank Guarantee issued by a Scheduled bank in India, in the prescribed form as provided in section XV of this document in favour of

- the Purchaser/Consignee. The validity of the Fixed Deposit receipt or Bank Guarantee will be for a period up to sixty (60) days beyond Warranty Period.
- 5.3 In the event of any failure /default of the supplier with or without any quantifiable loss to the government including furnishing of consignee wise Bank Guarantee for CMC security as per Proforma in Section XV, the amount of the performance security is liable to be forfeited. The Administration Department may do the needful to cover any failure/default of the supplier with or without any quantifiable loss to the Government.
- 5.4 In the event of any amendment issued to the contract, the supplier shall, within fifteen (15) days of issue of the amendment, furnish the corresponding amendment to the Performance Security (as necessary), rendering the same valid in all respects in terms of the contract, as amended.
- 5.5 The supplier shall enter into Annual Comprehensive Maintenance Contract as per the 'Contract Form B' in Section XVI with respective consignees, 3 (three) months prior to the completion of Warranty Period. The CMC will commence from the date of expiry of the Warranty Period.
- 5.6 Subject to GCC sub clause 5.3 above, the Purchaser/Consignee will release the Performance Security without any interest to the supplier on completion of the supplier's all contractual obligations including the warranty obligations and EOT (Extension of Time) with or without LD & after receipt of Consignee wise bank guarantee for CMC security in favour of Head of the Hospital/ Institute/ Medical College of the consignee as per the format in Section XV.

6. Technical Specifications and Standards

6.1 The Goods & Services to be provided by the supplier under this contract shall conform to the technical specifications and quality control parameters mentioned in 'Technical Specification' and 'Quality Control Requirements' under Sections VII and VIII of this document.

7. Packing and Marking

- 7.1 The packing for the goods to be provided by the supplier should be strong and durable enough to withstand, without limitation, the entire journey during transit including transhipment (if any), rough handling, open storage etc. without any damage, deterioration etc. As and if necessary, the size, weights and volumes of the packing cases shall also take into consideration, the remoteness of the final destination of the goods and availability or otherwise of transport and handling facilities at all points during transit up to final destination as per the contract.
- 7.2 The quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall strictly comply with the requirements as provided in Technical Specifications and Quality Control Requirements under Sections VII and VIII and in SCC under Section V. In case the packing requirements are amended due to issue of any amendment to the contract, the same shall also be taken care of by the supplier accordingly.

7.3 Packing instructions:

Unless otherwise mentioned in the Technical Specification and Quality Control Requirements under Sections VII and VIII and in SCC under Section V, the supplier shall make separate packages for each consignee (in case there is more than one consignee mentioned in the contract) and mark each package on three sides with the following with indelible paint of proper quality:

- a. contract number and date
- b. brief description of goods including quantity
- c. packing list reference number
- d. country of origin of goods
- e. consignee's name and full address and
- f. supplier's name and address

8. Inspection, Testing and Quality Control

- 8.1 The purchaser and/or its nominated representative(s) will, without any extra cost to the purchaser, inspect and/or test the ordered goods and the related services to confirm their conformity to the contract specifications and other quality control details incorporated in the contract. The purchaser shall inform the supplier in advance, in writing, the purchaser's programme for such inspection and, also the identity of the officials to be deputed for this purpose. "The cost towards the transportation, boarding and lodging will be borne by the purchaser and/or its nominated representative(s) for the first visit. In case the goods are rejected in the first instance and the supplier requests for reinspection, and if same is accepted by purchaser/consignee/PSA/PA, all subsequent inspections shall be at the cost of the supplier. The expense will be to and fro Economy Airfare, Local Conveyance, Boarding and Lodging of the inspection team for the inspection period."
- 8.2 The Technical Specification and Quality Control Requirements incorporated in the contract shall specify what inspections and tests are to be carried out and, also, where and how they are to be conducted. If such inspections and tests are conducted in the premises of the supplier or its subcontractor(s), all reasonable facilities and assistance, including access to relevant drawings, design details and production data, shall be furnished by the supplier to the purchaser's inspector at no charge to the purchaser.
- 8.3 If during such inspections and tests the contracted goods fail to conform to the required specifications and standards, the purchaser's inspector may reject them and the supplier shall either replace the rejected goods or make all alterations necessary to meet the specifications and standards, as required, free of cost to the purchaser and resubmit the same to the purchaser's inspector for conducting the inspections and tests again.
- 8.4 In case the contract stipulates pre-despatch inspection of the ordered goods at supplier's premises, the supplier shall put up the goods for such inspection to the purchaser's inspector well ahead of the contractual delivery period, so that the purchaser's inspector is able to complete the inspection within the contractual delivery period.
- 8.5 If the supplier tenders the goods to the purchaser's inspector for inspection at the last moment without providing reasonable time to the inspector for completing the inspection within the contractual delivery period, the inspector may carry out the inspection and complete the formality beyond the contractual delivery period at the risk and expense of the supplier. The fact that the goods have been inspected after the contractual delivery period will not have the effect of keeping the contract alive and this will be without any prejudice to the legal rights and remedies available to the purchaser under the terms & conditions of the contract.
- 8.6 The purchaser's/consignee's contractual right to inspect, test and, if necessary, reject the goods after the goods' arrival at the final destination shall have no bearing of the fact that the goods have previously been inspected and cleared by purchaser's inspector during predespatch inspection mentioned above.
 - "On rejection, the supplier shall remove such stores within 14 days of the date of intimation of such rejection from the consignee's premises. If such goods are not removed by the supplier within the period mentioned above, the purchaser/consignee may remove the rejected stores and either return the same to the supplier at his risk and cost by such mode of transport as purchaser/consignee may decide or dispose of such goods at the suppliers risk to recover any expense incurred in connection with such disposals and also the cost of the rejected stores if already paid for."
- 8.7 Goods accepted by the purchaser/consignee and/or its inspector at initial inspection and in final inspection in terms of the contract shall in no way dilute purchaser's/consignee's right to reject the same later, if found deficient in terms of the warranty clause of the contract, as incorporated under GCC Clause 15.

8.8 Principal/ Foreign supplier shall also have the equipment inspected by recognised/ reputed agency like SGS, Lloyd, Bureau Veritas, TUV prior to despatch at the supplier's cost and furnish necessary certificate from the said agency in support of their claim.

9. Terms of Delivery

9.1 Goods shall be delivered by the supplier in accordance with the terms of delivery and as per the delivery period specified in the schedule of requirement. Please note that the time shall be the essence of the contract.

10. Transportation of Goods

10.1 Instructions for transportation of imported goods offered from abroad:

The supplier shall not arrange part-shipments and/or transhipment without the express/prior written consent of the purchaser. The supplier is required under the contract to deliver the goods under CIP (Named port of destination) terms; the shipment shall be made by Indian flag vessel or by vessels belonging to the conference lines in which India is a member country through India's forwarding agents/coordinators. In case the forwarding agent/coordinators are unable to provide timely adequate space in Indian flag vessel or by vessels belonging to the conference lines, the supplier shall arrange shipment through any available vessel to adhere to the delivery schedule given in the contract.

In case of airlifting of imported goods offered from abroad, the same will be done only through the National Carrier i.e. Air India wherever applicable. In case the National Carrier is not available, any other airlines available for early delivery may be arranged.

10.2 Instructions for transportation of domestic goods including goods already imported by the supplier under its own arrangement:

In case no instruction is provided in this regard in the SCC, the supplier will arrange transportation of the ordered goods as per its own procedure.

11. Insurance:

- 11.1 Unless otherwise instructed in the SCC, the supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the following manner:
 - i) in case of supply of domestic goods on Consignee site basis, the supplier shall be responsible till the entire stores contracted for arrival in good condition at destination. The transit risk in this respect shall be covered by the Supplier by getting the stores duly insured for an amount equal to 110% of the value of the goods from ware house to ware house (consignee site) on all risk basis. The insurance cover shall be obtained by the Supplier and should be valid till 3 months after the receipt of goods by the Consignee.
 - ii) in case of supply of the imported goods on CIP Named port of Destination Basis, the additional extended Insurance (local transportation and storage) would be borne by the Supplier or its Indian Subsidiary/Indian agent from the port of entry to the consignee site for a period including 3 months beyond date of delivery for an amount equal to 110% of the overall expenditure to be incurred by the purchaser from ware house to ware house (consignee site) on all risk basis.

If the equipment is not commissioned and handed over to the consignee within 3 months, the insurance will have to be extended by the supplier at their cost till the successful installation, testing, commissioning and handing over of the goods to the consignee. In case the delay in the installation and commissioning is due to handing over of the site to the supplier by the consignee, such extensions of the insurance will still be done by the supplier, but the insurance extension charges at actuals will be reimbursed.

12. Spare parts

- 12.1 If specified in the List of Requirements and in the resultant contract, the supplier shall supply/provide any or all of the following materials, information etc. pertaining to spare parts manufactured and/or supplied by the supplier:
 - a) The spare parts as selected by the Purchaser/Consignee to be purchased from the supplier, subject to the condition that such purchase of the spare parts shall not relieve the supplier of any contractual obligation including warranty obligations; and
 - b) In case the production of the spare parts is discontinued:
 - i) Sufficient advance notice to the Purchaser/Consignee before such discontinuation to provide adequate time to the purchaser to purchase the required spare parts etc., and
 - ii) The supplier shall be responsible for undertaking the supply of any such spare part for the proper up keeping of equipment for a period of 10 years including the warranty and CMC periods.
- 12.2 Supplier shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the goods so that the same are used during warranty and CMC period.

13. Incidental services

- 13.1 Subject to the stipulation, if any, in the SCC (Section V), List of Requirements (Section VI) and the Technical Specification (Section VII), the supplier shall be required to perform the following services.
 - a. Installation & commissioning, Supervision and Demonstration of the goods
 - b. Providing required jigs and tools for assembly, minor civil works required for the completion of the installation.
 - c. Training of Consignee's Doctors, Staff, operators etc. for operating and maintaining the goods
 - d. Supplying required number of operation & maintenance manual for the goods

14. Distribution of dispatch documents for clearance/receipt of goods

The supplier shall send all the relevant despatch documents well in time to the Purchaser/Consignee to enable the Purchaser/Consignee clear or receive (as the case may be) the goods in terms of the contract.

Unless otherwise specified in the SCC, the usual documents involved and the drill to be followed in general for this purpose are as follows.

A) For Domestic Goods, including goods already imported by the supplier under its own arrangement

Within 24 hours of despatch, the supplier shall notify the purchaser, consignee, and others concerned if mentioned in the contract, the complete details of despatch and also supply the following documents to them by registered post / speed post / courier (or as instructed in the contract):

- (i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
- (ii) Two copies of packing list identifying contents of each package;
- (iii) Certificate of origin for goods of foreign origin;
- (iv) Insurance Certificate as per GCC Clause 11.
- (v) Manufacturers/Supplier's warranty certificate & In-house inspection certificate.
- B) For goods imported from abroad

Within 24 hours of despatch, the supplier shall notify the purchaser, consignee, and others concerned if mentioned in the contract, the complete details of despatch and also supply the following documents to them by registered post / speed post (or as instructed in the contract). Any delay or demurrage occurred during the customs clearance on account of the non-availability of technical support/ clarifications /documents from the supplier shall be borne by the supplier:

- (i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
- (ii) Original and four copies of the negotiable clean, on-board Bill of Lading/Airway bill, marked freight prepaid and four copies of non-negotiable Bill of Lading/Airway bill;
- (iii) Four Copies of packing list identifying contents of each package;
- (iv) Manufacturer's/Supplier's warranty certificate;
- (v) Inspection Certificate for the despatched equipment issued by recognized/reputed agency like SGS, Lloyd, BUREAU VERITAS, TUV prior to despatch
- (vi) Manufacturer's own factory inspection report;
- (vii) Certificate of origin
- (viii) Port of Loading;
- (ix) Port of Discharge and
- (x) Expected date of arrival.

15. Warranty:

- The supplier warrants comprehensively that the goods supplied under the contract is new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by the purchaser in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and/or the material used are as per the Purchaser's/Consignee's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.
- The warranty shall remain valid for 60 months from the date of installation & commissioning with a regular updates of newer technology as and when evolved followed by a CMC for a period of 5 (Five) Years for all the equipment after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by the purchaser/consignee in terms of the contract, unless specified otherwise in the SCC.
- No conditional warranty will be acceptable.
- Warranty as well as Comprehensive Maintenance contract will be inclusive of all accessories and Site Modification work and it will also cover the following wherever applicable:-
 - Any kind of motor.
 - Plastic & Glass Parts against any manufacturing defects.
 - All kind of sensors.
 - All kind of coils, probes and transducers.
 - Printers and imagers including laser and thermal printers with all parts.
 - UPS including the replacement of batteries.
 - Air-conditioners
 - Replacement and repair will be under taken for the defective goods.
 - All kinds of painting, civil, HVAC and electrical work
 - Proper marking has to be made for all spares for identification like printing of installation and repair dates.

- 15.3 In case of any claim arising out of this warranty, the Purchaser/Consignee shall promptly notify the same in writing to the supplier. The period of the warranty will be as per G.C.C clause number 15.2 above irrespective of any other period mentioned elsewhere in the bidding documents.
- 15.4 Upon receipt of such notice, the supplier shall, within 8 hours on a 24(hrs) X 7 (days) X 365 (days) basis respond to take action to repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/goods after providing their replacements and no claim, whatsoever shall lie on the purchaser for such replaced parts/goods thereafter. The penalty clause for non-rectification will be applicable as per tender conditions
- 15.5 In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/replaced goods shall be extended till the completion of the original warranty period of the main equipment.
- 15.6 If the supplier, having been notified, fails to respond to take action to repair or replace the defect(s) within 8 hours on a 24(hrs) X 7 (days) X 365 (days) basis, the purchaser may proceed to take such remedial action(s) as deemed fit by the purchaser, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which the purchaser may have against the supplier.
- 15.7 During Warranty period, the supplier is required to visit at each consignee's site at least once in 6 months commencing from the date of the installation for preventive maintenance of the goods
- 15.8 The Purchaser/Consignee reserve the rights to enter into Annual Comprehensive Maintenance Contract between Consignee and the Supplier for the period as mentioned in Section VII, Technical Specifications after the completion of warranty period.
- 15.9 The supplier along with its Indian Agent and the CMC provider shall ensure continued supply of the spare parts for the machines and equipment supplied by them to the purchaser for 10 years from the date of installation and handing over.
- 15.10 The Supplier along with its Indian Agent and the CMC Provider shall always accord most favoured client status to the Purchaser vis-à-vis its other Clients/Purchasers of its equipment/machines/ goods etc. and shall always give the most competitive price for its machines/equipment supplied to the Purchaser/Consignee.

16. Assignment

16.1 The Supplier shall not assign, either in whole or in part, its contractual duties, responsibilities and obligations to perform the contract, except with the Purchaser's prior written permission.

17. Sub Contracts

- 17.1 The Supplier shall notify the Purchaser in writing of all sub contracts awarded under the contract if not already specified in its tender. Such notification, in its original tender or later, shall not relieve the Supplier from any of its liability or obligation under the terms and conditions of the contract.
- 17.2 Sub contract shall be only for bought out items and sub-assemblies.
- 17.3 Sub contracts shall also comply with the provisions of GCC Clause 4 ("Country of Origin").

18. Modification of Contract

- 18.1 If necessary, the purchaser may, by a written order given to the supplier at any time during the currency of the contract, amend the contract by making alterations and modifications within the general scope of contract in any one or more of the following:
 - a) Specifications, drawings, designs etc. where goods to be supplied under the contract are to be specially manufactured for the purchaser,
 - b) Mode of packing,
 - c) Incidental services to be provided by the supplier

- d) Mode of despatch,
- e) Place of delivery, and
- f) Any other area(s) of the contract, as felt necessary by the purchaser depending on the merits of the case.
- 18.2 In the event of any such modification/alteration causing increase or decrease in the cost of goods and services to be supplied and provided, or in the time required by the supplier to perform any obligation under the contract, an equitable adjustment shall be made in the contract price and/or contract delivery schedule, as the case may be, and the contract amended accordingly. If the supplier doesn't agree to the adjustment made by the Purchaser/Consignee, the supplier shall convey its views to the Purchaser/Consignee within twenty-one days from the date of the supplier's receipt of the Purchaser's/Consignee's amendment / modification of the contract.

19. Prices

19.1 Prices to be charged by the supplier for supply of goods and provision of services in terms of the contract shall not vary from the corresponding prices quoted by the supplier in its tender and incorporated in the contract except for any price adjustment authorised in the SCC.

20. Taxes and Duties

- 20.1 Supplier shall be entirely responsible for all taxes, duties, fees, levies etc. incurred until delivery of the contracted goods to the purchaser.
- 20.2 Further instruction, if any, shall be as provided in the SCC.

21. Terms and mode of payment

21.1 Payment Terms

Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of contract in the following manner.

TERMS AND MODE OF PAYMENT

Sl. No	Milestone	% of Contract Value
1.	Receipt of Material/ Equipment at Site and upon the submission of the documents mentioned at clause no. A below	60.00%
2.	Installation & Commissioning of the facility and upon the submission of the documents mentioned at clause no. B below	30.00%
3.	Taking over / Handing over and testing of the facility and upon the submission of the documents mentioned at clause no. C below	10.00%
Tota	ıl	100.00%

Note:

- The bidder must submit the breakup details of each milestone mentioned above after the finalization of award of work and signing of agreement for the approval of HITES and the payment will be released as per the approved break-up details of the milestones.
- Mobilisation advance as per GCC clause no. 34

A. On delivery:

Sixty percent (60%) payment of the contract price shall be paid on receipt of goods in good condition and upon the submission of the following documents subject to recovery of LD, if any:

- (i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount
- (ii) Two copies of packing list identifying contents of each package
- (iii) Insurance Certificate (transportation and storage) would be extended and borne by the contractor from ware house to the consignee site for a period including 3 months beyond date of delivery.)
- (iv) Certificate of origin
- (v) Consignee Receipt Certificate as per Section XVII in original issued by the authorized representative of the consignee/client.
- (vi) Inspection certificate issued by the nominated Inspection agency, if any.

B. Installation & Commissioning of Equipment:

Thirty percent (30%) payment would be made against 'Final Acceptance Certificate' as per Section XVIII of goods to be issued by the authorized representative of consignees subject to recoveries, if any, either on account of non-rectification of defects/deficiencies not attended by the Supplier or otherwise. FAC needs to be issued by the designated consignee after installation, commissioning, testing and one to two weeks of successful trail run of the equipment.

C. Taking over / Handing over

Balance Ten percent (10%) payment would be made against submission of Taking over / Handing over of the facilities.

D. Payment for Annual Comprehensive Maintenance Contract Charges:

The consignee will enter into CMC with the supplier at the rates as stipulated in the contract. The payment of CMC will be made on six monthly basis after satisfactory completion of said period, duly certified by the consignee on receipt of bank guarantee for an amount equivalent to 2.5 % of the cost of the equipment as per contract in the prescribed format given in Section XV valid till 2 months after expiry of entire CMC period.

- 21.2 The supplier shall not claim any interest on payments under the contract.
- 21.3 Where there is a statutory requirement for tax deduction at source, such deduction towards income tax and other tax as applicable will be made from the bills payable to the Supplier at rates as notified from time to time.
- 21.4 Irrevocable & non transferable LC shall be opened by the Purchaser. However, if the supplier requests specifically to open confirmed LC, the extra charges would be borne by the supplier. If LC is required to be extended and/or amended for reasons not attributable to the purchaser/consignee, the charges thereof shall be borne by the supplier.
- 21.5 The payment shall be made in the currency / currencies authorised in the contract.
- 21.6 The supplier shall send its claim for payment in writing, when contractually due, along with relevant documents etc., duly signed with date, to respective consignees.
- 21.7 While claiming payment, the supplier is also to certify in the bill that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

- While claiming reimbursement of duties, taxes etc. (like custom duty and/or GST or any other taxes) from the Purchaser/Consignee, as and if permitted under the contract, the supplier shall also certify that, in case it gets any refund out of such taxes and duties from the concerned authorities at a later date, it (the supplier) shall refund to the Purchaser/Consignee forthwith.
- 21.9 In case where the supplier is not in a position to submit its bill for the balance payment for want of receipted copies of Inspection Note from the consignee and the consignee has not complained about the non-receipt, shortage, or defects in the supplies made, balance amount will be paid by the paying authority without consignee's receipt certificate after three months from the date of the preceding part payment for the goods in question, subject to the following conditions:
 - (a) The supplier will make good any defect or deficiency that the consignee (s) may report within six months from the date of despatch of goods.
 - (b) Delay in supplies, if any, has been regularized.
 - (c) The contract price where it is subject to variation has been finalized.
 - (d) The supplier furnishes the following undertakings:

"I/We,	certify that I/We have no	t received back the	Inspection Note du	ıly receipted by
the consignee or any	communication from the	purchaser or the co	nsignee about non-r	eceipt, shortage
or defects in the goo	ods supplied. I/We	agree to make goo	od any defect or def	ficiency that the
consignee may repor	rt within three months from	the date of receipt	of this balance payr	nent.

22. Delivery

- 22.1 The supplier shall deliver the goods and perform the services under the contract within the time schedule specified by the Purchaser/Consignee in the List of Requirements and as incorporated in the contract. The time for and the date of delivery of the goods stipulated in the schedule shall be deemed to be of the essence of the contract and the delivery must be completed not later than the date (s) as specified in the contract.
- 22.2 Subject to the provision under GCC clause 26, any unexcused delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following sanctions:
 - (i) imposition of liquidated damages,
 - (ii) forfeiture of its performance security and
 - (iii) termination of the contract for default.
- 22.3 If at any time during the currency of the contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform the Purchaser/Consignee in writing about the same and its likely duration and make a request to the Purchaser/Consignee for extension of the delivery schedule accordingly. On receiving the supplier's communication, the Purchaser/Consignee shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.
- 22.4 When the period of delivery is extended due to unexcused delay by the supplier, the amendment letter extending the delivery period shall, interalia contain the following conditions:
 - (a) The Purchaser/Consignee shall recover from the supplier, under the provisions of the clause 23 of the General Conditions of Contract, liquidated damages on the goods and services, which the Supplier has failed to deliver within the delivery period stipulated in the contract.

- (b) That no increase in price on account of any ground, whatsoever, including any stipulation in the contract for increase in price on any other ground and, also including statutory increase in or fresh imposition of customs duty and/or GST or on account of any other tax or duty which may be levied in respect of the goods and services specified in the contract, which takes place after the date of delivery stipulated in the contract shall be admissible on such of the said goods and services as are delivered and performed after the date of the delivery stipulated in the contract.
- (c) But nevertheless, the Purchaser/Consignee shall be entitled to the benefit of any decrease in price on account of reduction in or remission of customs duty and/or GST or any other duty or tax or levy or on account of any other grounds, which takes place after the expiry of the date of delivery stipulated in the contract.
- 22.5 The supplier shall not dispatch the goods after expiry of the delivery period. The supplier is required to apply to the Purchaser/Consignee for extension of delivery period and obtain the same before despatch. In case the supplier dispatches the goods without obtaining an extension, it would be doing so at its own risk and no claim for payment for such supply and / or any other expense related to such supply shall lie against the purchaser.
- 22.6.1 Passing of Property:
- 22.6.2 The property in the goods shall not pass to the purchaser unless and until the goods have been delivered to the consignee in accordance with the conditions of the contract.
- 22.6.3 Where there is a contract for sale of specific goods and the supplier is bound to do something to the goods for the purpose of putting them into a deliverable state the property does not pass until such thing is done.
- 22.6.4 Unless otherwise agreed, the goods remain at the supplier's risk until the property therein is transferred to the purchaser.

23. Liquidated damages

23.1 Subject to GCC clause 26, if the supplier fails to deliver or install /commission any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract including opening of office in India as per the undertaking given in the qualification criteria, the Purchaser/Consignee shall, without prejudice to other rights and remedies available to the Purchaser/Consignee under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods, installation, commissioning and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached Purchaser/Consignee may consider termination of the contract as per GCC 24. Since the Liquidated damages are in virtue of non-performance of services, it will attract GST or any other applicable taxes which in turn shall be deducted from the bidder.

During the above-mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 22.4 above shall also apply.

24. Termination for default

- 24.1 The Purchaser/Consignee, without prejudice to any other contractual rights and remedies available to it (the Purchaser/Consignee), may, by written notice of default sent to the supplier, terminate the contract in whole or in part, if the supplier fails to deliver any or all of the goods or fails to perform any other contractual obligation(s) within the time period specified in the contract, or within any extension thereof granted by the Purchaser/Consignee pursuant to GCC sub-clauses 22.3 and 22.4.
- In the event of the Purchaser/Consignee terminates the contract in whole or in part, pursuant to GCC sub-clause 24.1 above, the Purchaser/Consignee may procure goods and/or services

- similar to those cancelled, with such terms and conditions and in such manner as it deems fit and the supplier shall be liable to the Purchaser/Consignee for the extra expenditure, if any, incurred by the Purchaser/Consignee for arranging such procurement.
- 24.3 Unless otherwise instructed by the Purchaser/Consignee, the supplier shall continue to perform the contract to the extent not terminated.

25. Termination for insolvency

25.1 If the supplier becomes bankrupt or otherwise insolvent, the purchaser reserves the right to terminate the contract at any time, by serving written notice to the supplier without any compensation, whatsoever, to the supplier, subject to further condition that such termination will not prejudice or affect the rights and remedies which have accrued and / or will accrue thereafter to the Purchaser/Consignee.

26. Force Majeure

- 26.1 Notwithstanding the provisions contained in GCC clauses 22, 23 and 24, the supplier shall not be liable for imposition of any such sanction so long the delay and/or failure of the supplier in fulfilling its obligations under the contract is the result of an event of Force Majeure.
- 26.2 For purposes of this clause, Force Majeure means an event beyond the control of the supplier and not involving the supplier's fault or negligence and which is not foreseeable and not brought about at the instance of , the party claiming to be affected by such event and which has caused the non performance or delay in performance. Such events may include, but are not restricted to, wars or revolutions, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes excluding by its employees, lockouts excluding by its management, and freight embargoes.
- 26.3 If a Force Majeure situation arises, the supplier shall promptly notify the Purchaser/Consignee in writing of such conditions and the cause thereof within twenty one days of occurrence of such event. Unless otherwise directed by the Purchaser/Consignee in writing, the supplier shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- 26.4 If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of Force Majeure for a period exceeding sixty days, either party may at its option terminate the contract without any financial repercussion on either side.
- 26.5 In case due to a Force Majeure event the Purchaser/Consignee is unable to fulfil its contractual commitment and responsibility, the Purchaser/Consignee will notify the supplier accordingly and subsequent actions taken on similar lines described in above sub-paragraphs.

27. Termination for convenience

- 27.1 The Purchaser/Consignee reserves the right to terminate the contract, in whole or in part for its (Purchaser's/Consignee 's) convenience, by serving written notice on the supplier at any time during the currency of the contract. The notice shall specify that the termination is for the convenience of the Purchaser/Consignee. The notice shall also indicate interalia, the extent to which the supplier's performance under the contract is terminated, and the date with effect from which such termination will become effective.
- 27.2 The goods and services which are complete and ready in terms of the contract for delivery and performance within thirty days after the supplier's receipt of the notice of termination shall be accepted by the Purchaser/Consignee following the contract terms, conditions and prices. For the remaining goods and services, the Purchaser/Consignee may decide:

- a) To get any portion of the balance completed and delivered at the contract terms, conditions and prices; and / or
- b) To cancel the remaining portion of the goods and services and compensate the supplier by paying an agreed amount for the cost incurred by the supplier towards the remaining portion of the goods and services.

28. Governing language

28.1 The contract shall be written in English language following the provision as contained in GIT clause 4. All correspondence and other documents pertaining to the contract, which the parties exchange, shall also be written accordingly in that language.

29. Notices

- 29.1 Notice, if any, relating to the contract given by one party to the other, shall be sent in writing or by post or speed post or email and confirmed in writing. The procedure will also provide the sender of the notice, the proof of receipt of the notice by the receiver. The addresses of the parties for exchanging such notices will be the addresses as incorporated in the contract.
- 29.2 The effective date of a notice shall be either the date when delivered to the recipient or the effective date specifically mentioned in the notice, whichever is later.

30. Resolution of disputes

- 30.1 If dispute or difference of any kind shall arise between the Purchaser/Consignee and the supplier in connection with or relating to the contract, the parties shall make every effort to resolve the same amicably by mutual consultations.
- 30.2 If the parties fail to resolve their dispute or difference by such mutual consultation within twenty-one days of its occurrence, then, unless otherwise provided in the SCC, either the Purchaser/Consignee or the supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided the applicable arbitration procedure will be as per the Arbitration and Conciliation Act, 1996 of India or amendments thereof. In the case of a dispute or difference arising between the Purchaser/Consignee and a domestic Supplier relating to any matter arising out of or connected with the contract, such dispute or difference shall be referred to the sole arbitration to be appointed by CEO (HITES). The award of the arbitrator shall be final and binding on the parties to the contract subject to the provision that the Arbitrator shall give reasoned award in case the value of claim in reference exceeds Rupees One lakhs (Rs. 1,00,000/-)
- 30.3 Venue of Arbitration: The venue of arbitration shall be the place from where the contract has been issued, i.e., New Delhi/NCR, India.
- 30.4 Jurisdiction of the court will be New Delhi, India

31. Applicable Law

The contract shall be governed by and interpreted in accordance with the laws of India for the time being in force.

32 Withholding and Lien in respect of sums claimed

Whenever any claim for payment arises under the contract against the supplier the purchaser shall be entitled to withhold and also have a lien to retain such sum from the security deposit or sum of money arising out of under any other contract made by the supplier with the purchaser, pending finalization or adjudication of any such claim. It is an agreed term of the contract that the sum of money so withheld or retained under the lien referred to above, by the purchaser, will be kept withheld or retained till the claim arising about of or under the contract

is determined by the Arbitrator or by the competent court as the case may be, and the supplier will have no claim for interest or damages whatsoever on any account in respect of such withholding or retention.

33. General/Miscellaneous Clauses

- 33.1 Nothing contained in this Contract shall be constructed as establishing or creating between the parties, i.e. the Supplier/its Indian Agent/CMC Provider on the one side and the Purchaser on the other side, a relationship of master and servant or principal and agent.
- Any failure on the part of any Party to exercise right or power under this Contract shall not operate as waiver thereof.
- 33.3 The Supplier shall notify the Purchaser/Consignee /the Government of India of any material change would impact on performance of its obligations under this Contract.
- 33.4 Each member/constituent of the Supplier/its Indian Agent/CMC Provider, in case of consortium shall be **jointly and severally liable** to and responsible for all obligations towards the Purchaser/Consignee/Government for performance of contract/services including that of its Associates/Sub Contractors under the Contract.
- 33.5 The Supplier/its Indian Agent/CMC Provider shall at all times, indemnify and keep indemnified the Purchaser/Government of India against all claims/damages etc. for any infringement of any Intellectual Property Rights (IPR) while providing its services under CMC or the Contract.
- 33.6 The Supplier/its Agent/CMC Provider shall, at all times, indemnify and keep indemnified the Purchaser/Consignee/Government of India against any claims in respect of any damages or compensation payable in consequences of any accident or injury sustained or suffered by its employees or agents or by any other third party resulting from or by any action, omission or operation conducted by or on behalf of the supplier/its associate/affiliate etc.
- 33.7 All claims regarding indemnity shall survive the termination or expiry of the contract.
- 33.8 If any provisions of this tender enquiry or a contact formed on the basis of this tender enquiry are invalid or void under any of the existing provisions of Indian law, then such provisions will not affect other provisions of this tender enquiry/contract.

34 MOBILISATION ADVANCE

34.1 Mobilization advance not exceeding 30% of the tendered value may be given, if requested by the contractor in writing within one month of the order to commence the work. Such advance shall be in two or more instalments to be determined by the Engineer-in-Charge (nominated by CEO-HITES) at his sole discretion. The first instalment of such advance shall be released by the Engineer-in-charge to the contractor on a request made by the contractor to the Engineer-in-Charge in this behalf and submission of Bank Guarantee of the equivalent amount by the Contractor. The second and subsequent instalments shall be released by the Engineer-in-Charge only after the contractor furnishes a proof of the satisfactory utilization of the earlier instalment to the entire satisfaction of the Engineer-in-Charge. Before any instalment of advance is released, the contractor shall execute a Bank guarantee Bond from scheduled Bank for the amount equal to 110% of the amount of advance valid for the Contract Period. This (Bank Guarantee from Scheduled Bank for the amount equal to 110% of the balance amount of advance) shall be kept renewed from time to time to cover the balance amount and likely period of complete recovery, together with interest.

34.2 Interest & Recovery

34.3 The mobilization advance above bear simple interest at the rate of 10 per cent per annum and shall be calculated from the date of payment to the date of recovery, both days inclusive, on the outstanding amount of advance. Recovery of such advanced/ payment shall be adjusted from the 1st milestone of the contractor's bills (i.e. claim made by contractor after delivery of Material at site).

34.4	If the circumstances are considered reasonable by the Engineer-in-Charge, the period mentioned in Mobilisation Advance for request by the contractor in writing for grant of mobilization advance may be extended in the discretion of the Engineer-in-Charge.

SECTION - V

SPECIAL CONDITIONS OF CONTRACT (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below.

These Special Conditions will modify/substitute/supplement the corresponding (GCC) clauses. Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

The warranty and CMC period will be as mentioned in the list of requirement as per section VI of the tender enquiry.

SECTION - VI

LIST OF REQUIREMENTS

Part I

Sl No	RFx No	Description of work	Quantity	Warranty	CMC
1	3000003548	Setting up of Secondary level, Chemical, Biological, Radiological & Nuclear (CBRN) Medical Management Centres at 15 locations across India and integrate them with existing district/sub district hospital on Turnkey basis	15	5 years	5 years

Part II: Required Delivery Schedule:

150 days from date of Notification of Award to delivery at consignee site. The date of delivery will be the date of delivery at consignee site (Tenderers may quote earliest delivery period).

Installation and commissioning shall be done within 180 days from the date of Notification of Award or within 30 days of handing over the site for installation after receipt of goods at site, whichever is later.

For delayed delivery and/ or installation and commissioning liquidated damages will get applied as per GCC clause 23.

Part III: Scope of Incidental Services:

Installation & Commissioning, Supervision, Demonstration, Trial run and Training etc. as specified in GCC Clause 13

Part IV: Site Modification Work (if any) as per details in Technical Specification.

Part V: Warranty period as per details in general technical specification and as specified in Part I above. Warranty period will be 60 months from the date of installation, commissioning and acceptance or 66 months from the date of delivery, whichever is earlier.

Comprehensive Maintenance Contract (CMC) as per details in Technical Specification as specified in part I above

Part VI:

Required Terms of Delivery and Destination:

a) For Indigenous goods or for imported goods if supplied from India:

At Consignee Site(s)

Insurance (local transportation and storage) would be extended and borne by the Supplier or its Indian Subsidiary/Agent from ware house to the consignee site for a period including 3 months beyond date of delivery.

Destination/Consignee details:

A list of Consignee is given in Section XIX. The goods mentioned at Part-I in this section are intended to be supplied to the following hospitals/medical institutes. However, order may be placed for any Site/locations across India.

Section – VII Technical Specification

The scope of work under this contract shall as detailed below:

- a) Successful supplier has to visit multi times to all the locations for site inspection for layout design, Preparation of complete and detailed designed of CBRN centers. **Design Includes:**
 - **I. Safety Norms:** It must be ensured that the CBRN medical management facility is isolated from main hospital to limit contamination spread. A separate entry and exit to the CBRN medical management facility needs to be identified and marked.

II. Infrastructure:

- **Triage area:** It should be earmarked and located in the open. It should have clearly separate entry and exit for vehicles. The area layout shall be decided on case to case basis, after site inspection after assessing for space availability.
- **Decontamination facility:** It should be capable of decontaminating 80-100 ambulatory personnel per hour. This will be a prefabricated or container based [Standard ISO expandable container) (installation would require an open area of approximately 50m X 50m).
- Pre-engineered/ containerized, ground based facility with adequate internal and external lighting.
- It should have separate areas for male and female patients.
- There should be a provision for fresh water storage capacity of at least 10,000 ltrs. The water should be in continuous circulation and in use during peace time, to prevent stagnation and must be available in required volumes at the time of disaster. Additionally the Decontamination station should have capability of waste water runoff and collection in concrete shielded/underground tanks of capacity <=2500 ltrs each with a total capacity of 10,000 ltrs, with provision of pumps of adequate capacity.
- The decontamination station should have the capability of continuous monitoring of contamination levels of patients as well as the environment.
- It should have anti skid flooring.
- There should be a total of 12 decontamination shower units (segregated for male and female use, six each) equipped with all necessary chemical decontaminants)
- It should have a provision for decontamination of stretcher cases
- There should be arrangement for storing of contaminated clothing and clean clothing.
- It should have provision for air supply and exhaust through HEPA filter systems
- The Decontamination station should have a dedicated 15 KVA DG Sets

III. Critical area for managing contaminated patients: A five bedded ICU facility.

- It should have a provision for 12-15 Air Changes per hour.
- The area should use non-circulating ventilation, which will exhaust clean air to the atmosphere
 outside, well away from any habited area, air intake or open windows. If air is either being recirculated back into the ICU, then the air inflowing into the ICU must be decontaminated by
 using Filtration (HEPA Etc.) and Purifications/Neutralization (Exposure to chemical or UV
 Radiation).
- Ideally individual cubicles for each patient with sufficient space for patient bed and other equipment necessary for providing critical and respiratory care. If this is not feasible due to

- space constraints, then functional isolation must be ensured using differential pressurization method, with adequate provision for service maintenance.
- Critical care equipment including ventilators, monitors, defibrillators, suction machines, infusion pumps etc. i.e. a fully loaded ICU cart in accordance with IPHS standards (2012) for ICUs in District Hospitals to manage a critical patient.
- Dedicated waste management: This would include
- Sewage and waste disposal including drains and provisions for retention tank for catering to
 the specific treatment and disposal requirements of chemical and radioactive wastes. This
 apart, all aspects of Bio Medical Waste (Management & Handling) Rules 2016 with
 subsequent amendments, if any, issued by the Ministry of Environment and Forest,
 Government of India should be addressed in the provision for waste management.'
- Comprehensive CBRN waste management system: Including provision of shielded flasks/storage containers for any radioactive source removed or retrieved.
- **IV.Equipment:** Radiation and chemical detection, protection and monitoring equipments: Adequate number of Radiation detection and monitoring equipment shall be maintained at the facility

V. Referral Services:

There should be provision for transfer of critical patients, in consultation with tertiary care institutes, as and when required.

- **VI.** In the Secondary level CBRN centers to be set up in terrorism prone cities, the following additionalities to manage biological emergencies would be there
 - **Isolation facility:** As outlined above, there should be a provision for converting one of the existing 10 bedded wards into an Isolation Facility meeting isolation ventilation Norms. Apart from IPHS standards described for setting up Isolation wards in district hospitals, the following provisions must be provided for:
 - It should be located away from other wards, with facilities for hand washing, ease of maintenance and cleaning.
 - The facility should be provided with an ante-room and air-lock system between Isolation room and corridor.
 - There should be provision for maintaining continuous negative pressure of >2.5 Pa
 - Adequate ventilation to ensure 12 to 15 Air changes per hour (ACH), air flow must be directional, from corridor to room.
 - Provision for Minimum Efficiency Reporting Value 14 (MERV-14) air filters (with 90% dust spot test filters) on the supply side and HEPA filters on exhaust side.
 - Room should have local exhaust ventilation that vents room's air to the outside, and not into the corridor or waiting area.
 - There must be a provision for power back up facility with adequate provision for fuel and maintenance.
- b) Design development including preparation of architectural brief, design concept, concept for services etc.

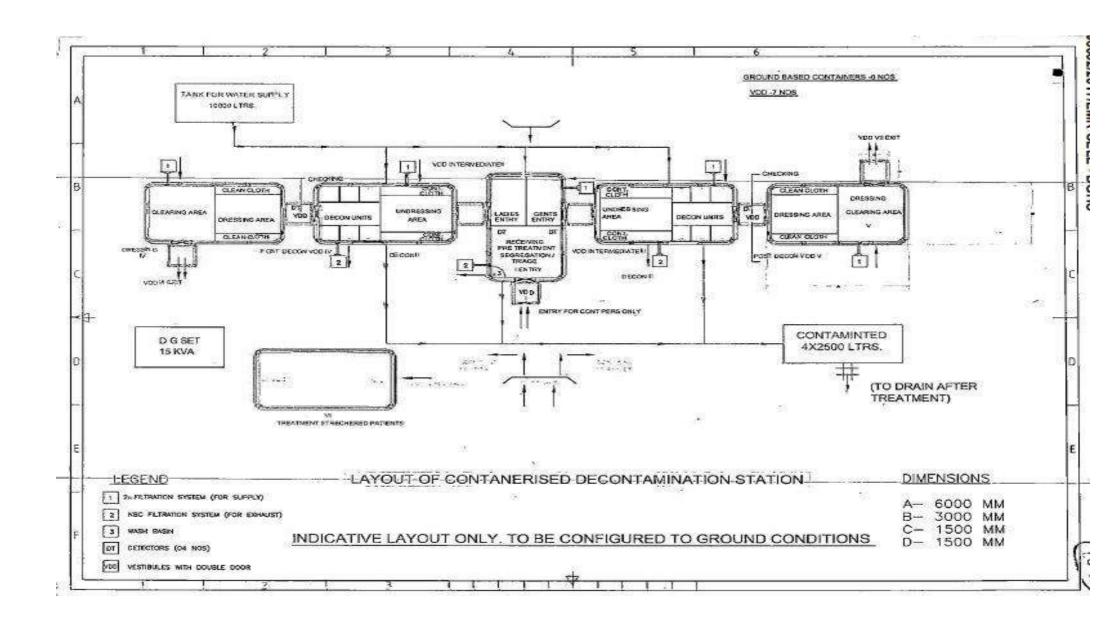
- c) Detailed design engineering including architectural design and construction documents, structural engineering, electrical engineering, Air-conditioning Plant and Air Handling Systems, along with suitable Filtration (HEPA Etc..) and Purifications/ Neutralization (using UV for biological and neutralization for chemical agents) and accessories for catering to the requirements of the new facilities
- d) It must be ensured that the CBRN medical management facility is isolated from main hospital to limit contamination spread. A separate entry and exit to the CBRN medical management facility needs to be identified and marked.
- e) Submission of the complete drawings and other related documents, both a hard copy and the soft copy in Auto CAD and other software used for the purpose
- f) Project management timelines
- g) Identifying and obtaining approvals/ permissions/ permits etc that is required from statutory/local/ Govt. agencies
- h) All aspects of quality assurance including testing of equipments
- i) List of Codes, standards and specifications being followed in the design and for materials to be used in a consolidated tender form
- j) Name of Tests to be carried out
- k) Site safety plan
- 1) Quality plan as per ISO: 9001:2000
- m) List of Documents required to satisfy all regulatory approvals
- n) Suggestive SOP (Standard Operating Procedures) for the functioning of system

SPECIFICATIONS OF EQUIPMENT TO BE PROCURED FOR URBAN/SEMI-URBAN/RURAL HOSPITALS FOR MANAGEMENT OF CBRN CASUALTIES

1. Decontamination Station

- a) Prefabricated, containerised, ground based facility with adequate internal and external lighting.
- b) Capable of being configured in an area of 30 m X 30 m.
- c) Capacity for decontaminating 80 to 100 ambulatory patients per hour.
- d) Should have separate areas for male and female patients.
- e) Should have a fresh water storage capacity of at least 10,000 ltrs.
- f) Should have capability of waste water runoff and collection in portable shielded/underground tanks of capacity ltrs each with a total capacity of 10,000 ltrs.
- g) Should have the capability of continuous monitoring of contamination levels of patients as well as the environment.
- h) Based on 5 interconnected modules to establish a Decontamination Station.
- i) Separate vestibule type entry/exit.
- j) Container size 6000 mm x 3000 mm and vestibule 1500 mm x 1500 mm.
- k) Should have antistatic non skid flooring.
- Should have a total of 12 decontamination shower units (segregated for male and female use) equipped with all necessary chemical decontaminants.
- m) Should have at least 2 external lights and adequate internal lights in all containers.
- m) Should have a provision for decontamination of stretcher cases. Should have arrangements for storing of contaminated clothing and clean clothing.
- n) Should have air supply through a 2P system and air exhaust through BC filters
- o) Should have a dedicated 15 KVA DG set.
- p) The container housing the Mobile Hospital Units should generally be designed, manufactured and tested in accordance with the requirements of latest version of the following ISO (International Organization for Standards) standards and regulations:
 - ISO 668: 1988 (E) Amendment 1 (1993), and Amendment 1 & 2 (2005) in fifth edition (1995): Series 1 Freight Containers Classification, dimensions and ratings.

- ii. ISO 1161: 1984 (E): Series 1 Freight Containers, Corner Fittings Specification.
- iii. ISO 8323 1985 (E) Freight Containers Air / Surface (Intermodal) General Purpose Containers Specifications and Tests
- iv. ISO 6346: 1995 (E): Freight Containers Coding Identification and Marking.
- v. ISO 830: Freight Containers Vocabulary
- vi. ISO 6359 Freight Containers Consolidated Data Plate
- b. The structural Classification of Dimensions of the Containers housing the Mobile Hospital Units shall comply to the requirements of ISO 668: 1988
 (E) Class 1 C Containers (20 feet X 8 feet X 8 feet).
- c. The Containers Housing the Mobile Hospital Units shall also conform to the Test and Rating requirements of IC Containers laid down in ISO 8323 - 1985(E)
- d. Classification Society: All the containers will be certified for suitability of adherence to the above ISO Standards by any of the following Inspection Agencies
 - 1. BV: Bureau Veritas (France)
 - 2. ABS: American Bureau of Shipping (USA)
 - 3. GL: Germanischer Lloyd (Germany)
 - 4. CCS: China Classification Society (P.R.C.)
 - RINA: Italian Classification Society



- 2. (a) <u>Radioactively Shielded Flasks</u>. Size 6" diameter, available commercially off the shelf.
 - (b) <u>Storage Containers for B, C Waste</u>. Chemically contaminated solid waste may be stored in impermeable airtight containers, 18" diameter and 36" high. Solid Biologically contaminated waste may be handled as per prevailing hospital norms.
- 3. The following equipment does not require any added specifications and may be obtained Commercially Off The Shelf (COTS):
 - a) Surgical mask.
 - b) Protective Eyewear.
 - c) N-95 Respirator mask.
 - d) TLD.
 - e) Digital Dosimeter.

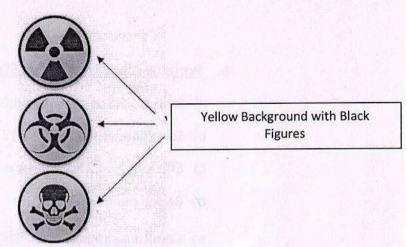
4. Radiological Survey cum Contamination Monitor.

- a) Type: Quartz fibre ionization chamber
- b) Calibration accuracy: +/- 10% referred to Radium or C060.
- c) Energy dependence: +/- 15% between 200 Kev to 1.5 Mev.
- d) Leakage < 2% for 24 hours.
- e) Range: 0 to 500 mR and 0 to 5000 mR
- f) Hermetic seal: should withstand reduced pressure of 50 mm of Hg for 24 hours without calibration change.
- g) Temperature range: 10 50 degrees Celsius.
- h) Conform to mil specs/ JSS 55555.
- i) Dimensions 116 mm x 13.8 mm dia.
- j) Weight < 50 gms.
- k) Charger powers supply 1.5 v dc.

5. Radiation Survey Meter with Beta Window.

- a) To detect Beta & Gamma radiation.
- b) Ranges. 0-50. 0-5, 0-0.5 mR/h.
- c) <u>Detector principle</u>. GM Tube.
- d) Energy response. 60-1500 Kev +/- 20%.
- e) Working temperature. Minus 30 to plus 50 deg Celsius.
- f) Control. Rotary range switch.
- g) Response time. 90% of final reading within 10 secs.
- h) Calibration precision. Within 10% when calibrated with CS -137.

- 6. Portable Alpha Monitor (ALSCIN).
 - a) Built in ZNS scintillator with PMT and covered with aluminised Mylar.
 - b) Scintillation window- 10-12 cm dia with opening area >80%.
 - c) Efficiency->22%, at centre >25%.
 - d) Background- < 0.5 cpm.
 - e) Counting capacity- 0-999999 counts with over range audio visual indicator.
 - f) Audio alarm per detected pulse.
 - g) Auto mode- start switch and Auto stop.
 - h) Manual mode- start/stop by switch.
 - i) Display- 8 x 2 alpha numeric dot matrix lcd with backlight with led indication when counting in progress.
 - j) Voltage- 500-1000 v dc.
 - k) Power supply- mains with rechargeable battery backup with audio visual low battery indicator.
 - Timer; controlled with start/stop switch in manual mode, starts with start switch and stops after 1 min in auto mode, reset switch for scaler and timer.
 - m) Mylar mounting on ss frame for easy replacement.
- 7. <u>Stickers with N, B and C symbols</u>. 7.5 cms dia and 15 cms dia, 2.5 mil thick, self adhesive and made of polythene with fluorescent printing as per drawings below:-



- 8. Self Sealing Plastic Bags. 1 ltr capacity.
- 9. Plastic Bags.
 - a) Size 1m x 1m.
 - b) Capacity to hold 10 kg weight.
- 10. Plastic Sheet. Transparent, 2m width, 0.1 mm thicknes in rolls of 100m.
- 11. Cordoning Tape. Plastic, Yellow colour, 10 cm width 2.5 mil thickness in self-dispensing rolls of 200m.
- 12. Diesel Generator set. 220V, 50/60 Hz, 63 KVA, Single Phase.
- 13. CBRN Suit Permeable.
 - Be able to provide protection against Nuclear, Biological & Chemical agents in all liquid, vapour and aerosol forms.
 - b) The suit could either be worn as an overgarment or directly on top of underwear.
 - c) Be able to provide protection against Toxic Industrial Chemicals and Toxic Industrial Materials.

- d) The wearer should be able to perform routine activities after wearing the NBC suit.
- e) Break Through Time (BTT) of the NBC suit:
 - Vapour test with HD; challenge 21 mg/m³. Penetration 0 . 6h: 30 mg*min/m3.
 - II. Fallen drop test HD; challenge 8.5 g/m². Penetration 0 . 24h: < 0.3 μg/cm².</p>
 - III. Laid drop test HD; challenge 10 g/m 2 . penetration 0 . 24h: < 0.05 µg/cm2.
- f) Shelf Life. At least 15 years.
- g) The wearer should be able to wear other protective items like NBC boots, NBC respirator and NBC gloves with the suit.
- Outer fabric. Should be water repellent and flame retardant i.e. self extinguishing to fulfil the EN ISO 15025 standard (surface flame impingement).
- Should be permeable to air and water even after a sustained period of use.
- j) Should be less than 3 Kg weight.
- k) Should comply with rapid donning and removal by an individual without assistance from another individual.
- The suit should be washable at least 10 times at 40 °C (standard: EN 25077) with tumble drying without losing its protective performance.
- m) Should have fastners at the wrist, waist and bottom of the trouser.
- 14. <u>CBRN Respirator Mask</u>. The CBRN Respirator Mask should meet the following requirements:-
 - (a) The wearer should be able to perform all required activities.
 - (b) The wearer should be able to wear this along with the NBC suit
 - (c) The gloss should be as low as possible when material is either wet or dry.

- (d) It should provide protection against radioactive dust, biological agents and chemical agents in liquid, aerosols and vapour form.
- (e) Should provide for rapid donning in less than 10 seconds.
- (f) It should be capable of being de-contaminated.
- (g) It should provide limited protection against thermal radiation.
- (h) Should provide 24 h of residual life after exposure to chemical agents.
- (i) Should be able to withstand temperature range from -35° to $+50^{\circ}$ C.
- (j) The shelf life in field shelter of the mask should be 15 years and that of cannister 5 years.
- (k) Should be flame retardant and water proof.
- (I) Should be easily taken out of the haversack.
- (m) Be comfortable to wear.
- (n) Should provide seal between mask and the face of wearer.
- (o) Should provide easy replacement of cannister.
- (p) Should provide for unimpaired speech, vision (including provision for attaching spectacles), hearing and intake of fluid.
- (q) Should have provision for attacing cannister on both left and right side or placing in the centre.

15. Canister.

- (a) Be able to provide against Nuclear, Biological & Chemical agents in all forms.
- (b) Be able to provide protection against Toxic Industrial Chemicals.
- (c) <u>Type of material used</u>. ABS (plastic, resistant). With activated and impregnated charcoal + particle filter.
- (d) Weight of canister. Not more than 400 gr, ready for use.
- (e) Storage Temperature. -32 °C to +52 °C.
- (f) Storage Humidity. 10% 80%.
- (g) Should be compatible with the respirator and supplied together.
- (h) Break Through Time (BTT) of the canister tested according to the TL

4240-017:

- i Against HCN. Minimum 120 min.
- ii Against CICN (Chlorocyn). Minimum 240 min.
- iii Against-CCL3NgdC-hlUQ.pjcrjn). Minimum 240 min.
- i) Shelf life. Minimum 10 years.
- Outer fabric of the canister should be flame retardant i.e. self extinguishing type.
- k) Effective temperature range for use. -32 °C to +52 °C.
- Method for attaching the canister to the respirator mask. Standard NATO Thread.

16. CBRN Overboot

- (a) Should be made of an impermeable material, eg. made of Halo-Butyl compound.
- (b) Should provide protection against NBC agents in all forms.
- (c) The individual will be able to do all routine tasks wearing the overboot.
- (d) Should be water proof.
- (e) Should provide for rapid donning and easy removal. A pair should not take less than 30 seconds to put on and less than 10 seconds to remove.
- f) The breakthrough time against all Chemical Warfare Agents (CWA) should be more than 24 hours.
- g) Should sustain any standard decon process without degradation.
- h) In its original packaging, should have a shelf life up to 15 years in conditions from -32 °C to 52 °C.

- i) Should remain functional at a temperature range from -35 $^{\circ}$ C to 52 $^{\circ}$ C.
- j) Should be available in 5 different sizes from Small to 2X-Large.
- k) Should be ambidextrous (to fit on both feet). It should not have a right or left side.

17. Gloves with Inners.

- a) Made of thin injection moulded butyl rubber facilitating decontamination.
- b) Permits proper closure/integration with CBRN suit sleeves and cuffs with textured finish on palms and fingertips to provide better grip.
- c) Protection of > 24 hours against all chemical agents and TICS & TIMs.
- d) Impermeable to all bio agents.
- e) Sizes S, M, L, XL.
- f) Suitable Inners to provide comfort and efficient sweat management.
- g) Shelf life equal to or more than 10 years.
- 18. <u>CBRN Haversack</u>. Should conform to the following:-
 - (a) Should be able to be tied to the waist of the individual over the protective clothing.
 - (b) Should be able to accommodate the Respirator Mask, one spare cannister, personal decontamination kit, individual medical kit and chemical detector paper booklet.
 - (c) Should be able to withstand constant wear and tear for as long as possible but not less than two years.
 - (d) Should be capable of simple and quick opening so that the mask can be taken out and donned in less than 9 to 10 s.
 - (e) Should be easy to decontaminate.

- (f) When closed should provide protection against ingress of any CBRN agent.
- 19. <u>Autoiect Injector</u>. This is a self administered drug delivery system to provide an antidote against nerve agents and other organo-phosphorus compounds. The system should conform to the following specifications:
 - a) Should deliver 2.1 mg Atropine in 0.7 ml and 600 mg Pralidoxime Chloride in 2 ml sequentially through a single needle using a two chambered drug delivery system.
 - b) Length of injector not more than 150mm.
 - c) Diameter of unit not more than 25 mm.
 - d) Needle gauge not more than 23 mm.
 - e) Length of needle not more than 21 mm.
 - f) On self-administration, the needle should be able to penetrate the outer CBRN protective garment and inner clothing to deliver the entire medication intramuscularly.
- 20. <u>Automatic Chemical Agent Detection and Alarm System (ACADA)</u>.

а	Weight	Maximum 3.0 kg without battery and 3.4 kg with battery	
В	Size	Handheld and portable	
С	Principle of Operation	Ion Mobility Spectrometry	
D	Sensitivity		
	G Agent	GA: 0.05 mg/m ³ GB: 0.05 mg/m ³ CD: 0.05 mg/m ³ GF: 0.05 mg/m ³ VX: 0.05 mg/m ³	
	Blister Agent	HD: 0.5 mg/m ³ L: 0.5 mg/m ³	

CHA Jos	Blood Agent	AC: 2.0 mg/m ³	
	Choking Agent	CG: 10 mg/m ³	
E	Start time	Approximately 2 minutes including self-test	
F	Response Time	Less than 30 seconds for agent concentration above 0.1 mg/m ³	
G	Range of Agents Detected	Should have two separate libraries, one containing CWAs and the second TICs. The standard CWAs library must contain the following compounds. GA, GB, GD, GF, VX, vxR, HD, HN, L&AC. Other agents can be added or removed if desired. The standard TICS library must contain the following compounds: CI2, SO2, Hydrogen Cyanide, Volatile chlorinated compounds including Phosgene and Toluene – di – isocynate.	

21. Chemical Agent Monitor (CAM)

Α	Weight	<7.0 kg without battery	
b	Principle of Operation	Ion Mobility Spectrometry (IMS)	
С	Sensitivit v		
	G Agent Blister	GA: 0.05 mg/m ³ GB: 0.05 mg/m ³ CD: 0.05 mg/m ³ GF: 0.05 mg/m ³ VX: 0.05 mg/m ³ HD: 0.5 mg/m ³	
	Agent	L: 0.5 mg/m ³ AC: 2.0 mg/m ³	
	Agent	AC. 2.0 mg/m	
	Choking Agent	CG: 10 mg/m ³	
D	Start time	Approximately 2 minutes including self-test	

E	Response Time	Less than 30 seconds for agent concentration above 0.1 mg/m ³
F markgeve market evan	Range of Agents Detected	Should have two separate libraries, one containing CWAs and the second TICs. The standard CWAs library must contain the following compounds. GA, GB, GD, GF, VX, vxR, HD, HN, L&AC. Other agents can be added or removed if desired. The standard TICS library must contain the following compounds: CI2, S02, Hydrogen Cyanide, Volatile chlorinated compounds including Phosgene and Toluene – di – isocynate.
G	Clear down time	Less than 2.5 minutes.
Н	Operating Temperature	-30 up to +50° C
2019	Operating Humidity	0-95% RH
J	Modes of operation	Man Portable Vehicle Integration
К	Types of alarms	Both Audio and Visual alarms are available. Audio alarm can be muted if required.
pelo L gale	Alarm level	Around 80 db level
М	Special features	(i) Agent Identification. (ii) Data Logger. (iii) GPS Interface.
N N	Battery life	Should be able to operate up to 8 hours at nominal temperature and pressure.

- 22. <u>Pers Decontamination Kit (PDK)</u>. The personal Decontamination Kit should have the following characteristics:-
 - (a) It should be able to decontaminate all known chemical warfare agents and TICs & TIMs any form.
- (b) It should be able to remove radiological contamination (fallout dust)
 - (c) Should be able to decontaminate upto 500 sq cm of skin surface.
 - (d) Should be able to decontaminate, butyl overboots, protective mask, gloves and hood.

- (e) Should be least harmful to eyes, wounds and mouth.
- (f) Should fit into Haversack, which in addition will contain respirator, filter canister, autoject injectior.
- (g) Should be in a weather proof, waterproof and dust proof bag.
- (h) Should be easy to handle.
- (i) Should be functional upto the maximum temperature variation that is possible to be attained but not less than 0° to 43° C.
- (k) Should have enough decontaminant to powder the socks and to treat welts of boots.
- 23. <u>Decontamination Solution</u>. Ready prepared decontamination solution, separate for decontaminatiom of personnel and vehicles & equipment, for all known chemical agents, packed in 500 ltr drums, with shelf life of minimum 2 years and disposal instructions on expiry of shelf life.
- 24. <u>Decontamination Suit</u>. One piece impermeable suit with built in hood, overboots and gloves with a breakthrough time of more than 24 hrs against all CWA.
- 25. Water testing kit.
- 26. <u>Portable Decontamination Apparatus (PDA)</u>. The portable decontaminating Apparatus should have the following characteristics:-
 - (a) Should be man portable by components.
 - (b) Should be robust and be able to withstand rough handling.
 - (c) Should be able to function between temperatures of -30° to $+50^{\circ}$ c.
 - (d) Should have the capacity to hold 15-20 litres of decontaminant.
 - (e) Should be easily rechargeable.
 - (f) Should be able to operate with the help of a hand pump.
 - (g) Should be able to attach scrapers, brushes and nozzles for providing decontaminants under pressure.
 - (h) Should have hoses, in addition, to provide flexibility and at the end it should be possible to attach brushes scrapers and nozzles.
 - (i) Should be based on 20 litres jerrican or any other similar suitable container.
 - (j) Should be simple and easy to operate.

- (k) Should be easy to erect.
- (I) Should have a mounting bracket to attach to vehicles and equipment.

27. Casualty Bags Full.

- a) Made of NBC-Barrier Film designed for transportation of casualties through contaminated areas or contaminated personnel through clear areas.
- b) Should protect the whole body even if full NBC outfit and respirator is not worn.
- c) Should be of a standard size (W 600mm x L 2115mm x H 300 mm) and weight not more than 1000 gr.
- d) Should be equipped with a security harness for housing a respirator system.
- e) Should have an arrangement for attaching a resuscitator.
- f) Should have a transparent window.
- g) Should have a an envelope attached to the bag to enable important notes to be left for further treatment.
- h) Should have a special closure to aid first medical care.
- i) Should be equipped with international standardized thread (RD 40 and RDI) to plug in a blower unit.
- j) Should have carrying handles.

Bill of Material for each Site

BILL OF MATERIALS FOR URBAN/ SEMI URBAN/ RURAL HOSPITALS

Triage Area

- (a) Temporary Shelter/ Canopy with lighting.
- (b) 2 x IP (NBC Suits)
- (c) 2 x Chemical detectors.

2. VDD - I (Entry) (One No.)

(a) Small cubical of 1.5m x 1.5m with lights and 2 x swing doors

3. Container - I (Entry) (One No.)

- (a) Container with internal lighting & partition
- (b) 2μ Filtration system One No.
- (c) NBC Filtration system One No.
- (d) 2 x Chemical detectors

4. VDD - II & III (Intermediate) (Total: 2 Nos.)

(a) Cubical with double doors with lighting

5. Container - II & III (Decontamination) (2 Nos.)

- (a) Container with partition & Lighting
- (b) 6 Cubicles with decon showers, heaters, chemical, timers etc.
- (c) Contaminated clothes bins
- (d) 2μ filtration system One No.
- (e) NBC filtration system One No.

VDD – IV & V (Post Decon.) (02 Nos.)

- (a) Cubicals with double doors with lighting
- (b) Hand held chemical detector One No.

7. Container - IV & V (Dressing) (02 Nos.)

- (a) Container with partition & lighting
- (b) Bins for clean clothes.
- (c) 2µ filtration system One No.

8. VDD - VI & VII (Exit) (02 Nos.)

(a) Cubical with double doors with lighting

9. Container -VI (Treatment) (01 No.)

- (a) Container with partition & lighting
- (b) Stretchers to accommodate patients
- (c) Bins for medical stores
- Fresh water storage capacity 10000 ltrs. (2 x 5000 ltrs) with plumbing arrangements to various containers.
- 11 Waste water runoff 4 x 2500 itrs underground tanks with plumbing. The treatment of contaminated waste has not been included in the scope.

Bill of Quantity for each site

NBC, IPE and Detection Equipment

Sl no.	Equipment Name	Qty.
1	NBC Permeable Suit	50
2	Respirator	50
3	Cannister	1000
4	N-95 Respirator Mask	500
5	Over Boot	50
6	Gloves with Inners	50
7	Integrated Hood Masks	5
8	Haversack	50
9	Surgical Mask	50
10	Protective Eye Wear	100
11	Direct Reading Dosimeter Watch Type	10
12	PLD	15
13	Autoject- Injector	150
14	Pocket Type/Digital Dosimeter	10
15	Dose rate meter (High range)	2
16	Contamination Monitor (Radio logical)	6
17	Radiation /Survey Meter with Beta Window	2
18	ALS CIN Portable Alpha Monitor	1
19	Area Monitor (NBC)	2
20	PDK	50
21	Decon. Solution in 500 ltrs. Drum	2
22	Decon Suits	30
23	Water Testing Kit	1
24	Portable Decon Apparatus (DAP)	1
25	Casualty rags full	50
26	Stickers with Radiation Symbols	
	7.5 cm Dia	1000
	15 cm Dia	1000
27	Self Sealirig Plastic Bags 1.0 Itr Capacity	2000
28	Plastic Bags 1m x 1m	100
29	Plastic Sheet 2 mtr. width	200
30	Cordoning Tape	1000

Bill of quantity for each site/location

CONTAINERS AND ACCESSORIE AS PER LAYOUT DRAWING FOR URBAN/ RURAL HOSPITALS FOR MANAGEMENT OF CBRN CASUALTIES

Bill of quantity for each site

Sl no.	Equipment Name	Qty.
1	Container I (Entry)	1
2	Container II & Ill (Decon.)	1
3	Container IV & V (Dressing)	1
4	Container VI (Treatment)	1
5	VDD (I, VI & VII) (Entry & Exit)	1
6	VDD (II & III) (Intermediate)	1
7	VDD (IV & V) (Post Decon)	1
8	GID — 3 (Environment)	1

GENERAL TECHNICAL SPECIFICATIONS GENERAL POINTS:

1. Warranty:

- a) Five years Comprehensive Warranty as per Conditions of Contract of the TE document for complete equipment (including Batteries for UPS, other vacuumatic parts wherever applicable) Warranty period will be 5 years from the date of installation, commissioning and Site Modification Work from the date of satisfactory installation, commissioning, trial run & handing over of equipment to Hospital/Institution/Medical College.
- b) 95% up time Warranty of complete equipment with extension of Warranty period by double the downtime period on 24 (hrs) X 7 (days) X 365 (days) basis.
- c) All software updates should be provided free of cost during Warranty period.

2. After Sales Service:

After sales service centre should be available at the city of Hospital/Institution/Medical College on 24 (hrs) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 8 hrs. The service should be provided directly by Tenderer/Indian Agent. Undertaking by the Principals that the spares for the equipment shall be available for at least 10 years from the date of supply.

3. Training:

On Site training to Doctors/ Technicians/ staff is to be provided by Principal/ Indian Agents (if they have the requisite know-how) for operation and maintenance of the equipment to the satisfaction of the consignee. The same will be in line with the training modalities as specified in general technical specification.

- 4. Annual Comprehensive Maintenance Contract (CMC) of subject equipment with Site Modification Work:
 - a) The cost of Comprehensive Maintenance Contract (CMC) which includes preventive maintenance including testing & calibration as per technical/ service /operational manual of the manufacturer, labour and spares, after satisfactory completion of Warranty period may be quoted for next 5 years on yearly basis for complete equipment (including Batteries for UPS, other vacuumatic parts wherever applicable) and Site Modification Work (if any). The supplier shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, but at least once in six months during the CMC period
 - b) The cost of CMC may be quoted along with taxes applicable on the date of Tender Opening. The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such taxes and no claim for the same will be entertained later.
 - c) Cost of CMC will be added for Ranking/Evaluation purpose. The same will be taken at Net Present Value with a 10% discounting factor each year.
 - d) The payment of CMC will be made on six monthly basis after satisfactory completion of said period, duly certified by end user on receipt of bank guarantee for 2.5 % of the cost of the equipment as per Section XV valid till 2 months after expiry of entire CMC period.
 - e) There will be 95% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.
 - f) During CMC period, the supplier is required to visit at each consignee's site at least once in 6 months commencing from the date of the successful completion of warranty period for preventive maintenance of the goods.
 - g) All software updates should be provided free of cost during CMC.
 - h) Failure of the above [4. e) to 4. g)] by the supplier, may lead to the forfeiture of the Bank Guarantee for Annual CMC.
 - i) The payment of CMC will be made as stipulated in GCC Clause 21.

5. Comprehensive and concise Environmental, Social, Health and Safety Management Strategies and Implementation Plans including Code of Conduct that will apply to its employees and subcontractors, to ensure compliance with its Environmental, Social, Health and Safety (ESHS) obligations including compliance with applicable Laws/ Rules/ Regulations for protection of environment, public health and safety, and the applicable parts of the Environment Management Plan of the project under the contract

6. Site Modification Work:

Site Modification Work is indicated in the technical specification of the respective items, wherever required. The Tenderer shall examine the existing site where the equipment is to be installed, in consultation with HOD of Hospital/Institution/Medical College concerned. Site Modification Work details of each Hospital/Institution/Medical College are given at the end of Technical Specification. The Tenderer to quote prices indicating break-up of prices of the Machine and Site Modification Work of each Hospital/Institution/Medical College. The Site Modification Work costs to be quoted in Indian Rupee will be added for Ranking Purpose.

The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such duties and taxes and no claim for the same will be entertained later.

The Site Modification Work should completely comply with AERB requirement, if any.

- **Note 1:** Tenderer's attention is drawn to GIT clause 18 and GIT sub-clause 11.1 A (iii). The tenderer is to provide the required details, information, confirmations, etc. accordingly failing which it's tender is liable to be ignored.
- Note 2: General: Bidders are requested to make sure that they should attach the list of equipment for carrying out routine and preventive maintenance wherever asked for and should make sure that Electrical Safety Analyzer / Tester for Medical equipment to periodically check the electrical safety aspects as per BIS Safety Standards IS-13540 which is also equivalent to IEC electrical safety standard IEC-60601 is a part of the equipment s. If the Electrical Safety Analyzer/Tester is not available they should provide a commitment to get the equipment checked for electrical safety compliance with Electronic Regional Test Labs / Electronics Test and Development Centres across the country on every preventive maintenance call.
- **Note 3:** Adequate training of personnel and non-locked open software and standard interface interoperability conditions for networked equipment in hospital management information system (HMIS)

The successful tenderer will be required to undertake to provide at his cost technical training for personnel involved in the use and handling of the equipment on site at the institute immediately after its installation. The company shall be required to train the institute personnel onsite for a minimum period of 1 month

All software updates should be provided free of cost during warranty period and CMC period

Section - VIII

Quality Control Requirements

(Proforma for equipment and quality control employed by the manufacturer(s)

Tender Reference No.

Date of opening

Time

Name and address of the Tenderer:

Note: All the following details shall relate to the manufacturer(s) for the goods quoted for.

- Name of the manufacturer
 - a. full postal address
 - b. full address of the premises
 - c. telegraphic address
 - d. telex number
 - e. telephone number
 - f. fax number
- O2 Plant and machinery details
- 03 Manufacturing process details
- 04 Monthly (single shift) production capacity of goods quoted for
 - a. normal
 - b. maximum
- O5 Total annual turn-over (value in Rupees)
- Quality control arrangement details
 - a. for incoming materials and bought-out components
 - b. for process control
 - c. for final product evaluation
- 07 Test certificate held
 - a . type test
 - b . BIS/ISO certification
 - c . any other
- 08 Details of staff
 - a. technical
 - b skilled
 - c unskilled

Signature and seal of the Tenderer

Section – IX Qualification Criteria

- 1. Joint ventures of whatsoever kind are not accepted.
- 2. Experience should be in the name of the bidding company and not in subsidiary/ associate company/ Group Company etc.
- 3. Experience of having successfully completed CBRN/Similar works. The works completed up to previous day of last date of submission of tenders shall also be considered.

Three CBRN/Similar works completed each costing not less than the amount equal to Rs.25.36 Cr.,

Or

Two CBRN/Similar works completed each costing not less than the amount equal to Rs. 38.03 Cr.

Or

One CBRN/Similar works completed of costing not less than the amount equal to Rs. 50.71 Cr.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to previous day of last date of submission of tenders.

- 4. The bidders shall have to submit an affidavit with their bids as per the Form "Affidavit for having executed Similar works directly and not through another contractor on back to back basis" as per format enclosed, on a Non-judicial stamp paper of appropriate value and reproduced hereunder.
 - "I/We undertake and confirm that eligible works(s) as mentioned in the Form "Details of all Works of Similar Nature Completed" has/have been executed by us directly and has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of HITES/MoHFW, then I/we shall be debarred for tendering in HITES/MoHFW contracts in future forever. Also, if such a violation comes to the notice of HITES/MoHFW before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee."
- 5. **Turnover:** Average annual financial turnover on construction works should be at least 100% of the estimated cost (i.e. Rs. 63.39 Cr.) during the immediate last three consecutive financial year ending 31st March, 2017. The year in which no turnover is shown, would also be considered for working out the average. The turnover should be of the Bidding Company and not for Group Company or subsidiary company or Group of companies etc.
- 6. **Solvency Certificate:** Solvency of the amount equal to 40% of the estimated cost of the work (Rs. 25,35,60,000/-).
- 7. Direct / indirect Joint Ventures (JV)/ Consortium of any kind are not permitted.

NOTE:

- 1. The tenderer shall give an affidavit as under:
 - "We hereby certify that if at any time, information furnished by us is proved to be false or incorrect, we are liable for any action as deemed fit by the purchaser in addition to forfeiture of the earnest money."
- 2. In support of 3, the Tenderer shall furnish Performance statement in the enclosed Proforma 'A'.
 - The manufacturer (Tenderer) / Indian Agent shall furnish Satisfactory Performance Certificate in respect of above, duly translated in English and duly notarized in the country of origin, alongwith the tender.
- 3. The Tenderer shall furnish a brief write-up, packed with adequate data explaining and establishing his available capacity/capability (both technical and financial) to perform the Contract (if awarded) within the stipulated time period, after meeting all its current/present commitments. The Tenderer shall also furnish details of Equipment and Quality Control in the enclosed Section VIII.
- 4. Notwithstanding anything stated above, the Purchaser reserves the right to assess the Tenderer's capability and capacity to perform the contract satisfactorily before deciding on award of Contract, should circumstances warrant such an assessment in the overall interest of the Purchaser.
- 5. The Purchaser reserves the right to ask for a free demonstration of the quoted equipment at a pre determined place acceptable to the purchaser for technical acceptability as per the tender specifications, before the opening of the Price Tender.

PROFORMA 'A' PROFORMA FOR PERFORMANCE STATEMENT (For the period of last five years)

Tender Reference No. : _____

Date of opening : _____

Time : _____

Name and address of the Tenderer : ______

Name and address of the manufacturer : ______

Order	Order	Description	Value	Date	of	Remarks	Have the
placed by	number	and quantity	of	completion	of	indicating	goods been
(full	and date	of ordered	order	Contract		reasons for	functioning
address of		goods and	(Rs.)	As per A	ctual	delay if	Satisfactorily
Purchaser/		services		contract		any	(attach
Consignee)							documentary
							proof)**
1	2	3	4	5 6		7	8

We hereby certify that if at any time, information furnished by us is proved to be false or incorrect, we are liable for any action as deemed fit by the purchser in addition to forfeiture of the earnest money.

Signature and seal of the Tenderer

- ** The documentary proof will be a certificate from the consignee/ end user with cross-reference of order no. and date in the certificate along with a notarized certification authenticating the correctness of the information furnished.
- ** The bidders are requested to submit the latest purchase order copies supplied to AIIMS, PGIMER, JIPMER, Institute of National importance for the specific model quoted along with the price bid.

Section – X TENDER FORM

	Date
То	
CEO	
HLL Infra Tech Services Limited	
Procurement and Consultancy Division	
B-14 A, Sector -62, Noida -201307, Uttar Pradesh.	
Ref. Your TE document Nodated	_
We, the undersigned have examined the above	mentioned TE document, including
amendment/corrigendum No, dated	_ (if any), the receipt of which is hereby
confirmed. We now offer to supply and deliver	(Description of goods and services) in
conformity with your above referred document for the	sum as shown in the price schedules
attached herewith and made part of this tender. If our te	ender is accepted, we undertake to supply
the goods and perform the services as mentioned above, i	n accordance with the delivery schedule
specified in the List of Requirements.	
We further confirm that, if our tender is accepted, we shall	provide you with a performance security
of required amount in an acceptable form in terms of GCC	clause 5, read with modification, if any,
in Section - V - "Special Conditions of Contract", for due p	performance of the contract.
We agree to keep our tender valid for acceptance as re-	quired in the GIT clause 20, read with
modification, if any in Section - III - "Special Instruct	ions to Tenderers" or for subsequently
extended period, if any, agreed to by us. We also accordin	gly confirm to abide by this tender up to
the aforesaid period and this tender may be accepted any	time before the expiry of the aforesaid

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

period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between

We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities.

We confirm that we fully agree to the terms and conditions specified in above mentioned TE document, including amendment/corrigendum if any

(Signature with date)
(Name and designation)
Duly authorised to sign tender for and on behalf of

SECTION – XI PRICE SCHEDULE

Price to be filled in the relevant field of Price Format in Excel provided in the e-tendering portal.

SECTION – XII QUESTIONNAIRE

Fill up the Techno-Commercial Compliance Sheet Bid provided in spreadsheet (Excel file) and upload in the C-Folder

- 1. The tenderer should furnish specific answers to all the questions/issues mentioned in the Techno-Commercial Compliance Sheet. In case a question/issue does not apply to a tenderer, the same should be answered with the remark "not applicable".
- 2. Wherever necessary and applicable, the tenderer shall enclose certified scanned copy as documentary proof/ evidence to substantiate the corresponding statement.
- 3. In case a tenderer furnishes a wrong or evasive answer against any of the question/issues, their tender is liable to be ignored.

Note: The documents like Priced Proforma Invoice (Single Proforma Invoice from Manufacturer's indicating uniform unit rates) and List of Consumables with prices can be uploaded in the Notes & Attachment under Rfx information (<u>Please note, in the separate Notes & Attachment provided under Rfx information and not in the C-Folder Notes & Attachments</u>).

SECTION – XIII

BANK GUARANTEE FORM FOR EMD

Wher	eas			(hereinafter c	alled the "	Fender (er'') has submit	ted its o	quotation	dated
		fo	or the	supply of			(hereinafte	r called	the "ten	der")
again	st the purch	aser's ten	der enq	uiry No]	(hereinafte Know all person	s by the	se present	s that
we _				_ of			(Hereinafter cal	led the '	'Bank'') h	aving
our	registered	office	at					are	bound	unto
				_ (hereinafte	er called	the	"Purchaser) to be made to	in t	he sum	of
			fo	r which paym	ent will and	d truly	to be made to	the said	Purchase	r, the
							aled with the Co	ommon S	Seal of the	e said
Bank	this	day of		20 The	conditions	of this	obligation are:			
 1) 2) 	the period	of validit derer hav	ty of thi	is tender.	-		s from the tende his tender by th		-	
	fails or ref	fuses to aces to noti	ccept/ex	xecute the cont	ract or		ue performance			false,
withonote t	out the Purch	naser havi unt claim	ing to s ed by i	substantiate its	demand, p	rovide	on receipt of its demence of one or b	and the	Purchase	r will
							s after the period the above date.	d of tend	ler validit	y and
(Sign		ate of the	authori	sed officer of						
Name	e and design	ation of th	ne offic	er						
				and address of						

SECTION – XIV

MANUFACTURER'S AUTHORISATION FORM

HLL Infra Tech Services Limited
Procurement and Consultancy Division P. 14 A. Sostor, 62 Noide, 201207 Utter Produch
B-14 A, Sector -62, Noida -201307, Uttar Pradesh.
Dear Sir,
Ref: Your TE document No dated
We, who are proven and reputable manufacturers of (name and description of the goods offered in the tender) having factories at, hereby authorise Messrs (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 TE documents for the above goods manufactured by us.
We also state that we are not participating directly in this tender for the following reason(s):
here).
We further confirm that no supplier or firm or individual other than Messrs. (name and address of the above agent) is authorised to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us. We also hereby extend our full warranty, CMC as applicable as per clause 15 of the General Conditions of Contract, read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this TE document.
We also hereby confirm that we would be responsible for the satisfactory execution of contract placed on the authorised agent
We also confirm that the price quoted by our agent shall not exceed the price which we would have quoted directly"
Yours faithfully,
[Signature with date, name, designation and Email] for and on behalf of Messrs [Name & address of the manufacturers]
<u>Note:</u> (1)This letter of authorisation should be on the letter head of the manufacturing firm and should

be signed by a person competent and having the power of attorney to legally bind the

(3) The purchaser reserves the right to verify this document with its signatory.

(2) Original letter may be sent.

manufacturer.

CEO

SECTION - XV

BANK GUARANTEE FORM FOR PERFORMANCE SECURITY/ CMC SECURITY

CEO
HLL Infra Tech Services Limited
Procurement and Consultancy Division
B-14 A, Sector -62, Noida -201307, Uttar Pradesh.
,
WHEREAS (Name and address of the supplier) (Hereinafter
WHEREAS (Name and address of the supplier) (Hereinafter called "the supplier") has undertaken, in pursuance of contract no
dated to supply (description of goods and services) (herein after called "the
contract").
AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish
you with a bank guarantee by a scheduled commercial bank recognised by you for the sum specified
therein as security for compliance with its obligations in accordance with the contract;
AND WHEREAS we have agreed to give the supplier such a bank guarantee;
NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of
the supplier, up to a total of (Amount of the guarantee in words and
figures), and we undertake to pay you, upon your first written demand declaring the supplier to be
in default under the contract and without cavil or argument, any sum or sums within the limits of
(amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons
for your demand or the sum specified therein.
We hereby waive the necessity of your demanding the said debt from the supplier before presenting
us with the demand.
We further agree that no change or addition to or other modification of the terms of the contract to
be performed there under or of any of the contract documents which may be made between you and
the supplier shall in any way release us from any liability under this guarantee and we hereby waive
notice of any such change, addition or modification.
This guarantee shall be valid till such time to cover two months beyond the warranty period from the
date of Notification of Award i.e. up to (indicate date).
, , ,
(Signature with date of the authorised officer of the Bank)
Name and designation of the officer
Seal, name & address of the Bank and address of the Branch
cour, name & address of the Built and address of the Bruien

SECTION - XVI

CONTRACT FORM - A

CONTRACT FORM FOR SUPPLY, INSTALLATION, COMMISSIONING, HANDING OVER, TRIAL RUN, TRAINING OF OPERATORS & WARRANTY OF GOODS

(Address of the Office issuing		_					
Contract No_		_dated					
This is in con	tinuation to	o this office's Notific	cation of Awa	rd No	dated _		
3. Supplier's No connection v 4. In addition of the mentioned of the assintegral p (i) Gen (ii) Spec (iii) Lis (iv) Te (v) Qua (vi) Te (vii) Pr (viii) N	date with this ter to this Cont ander parage art of this cer eral Condit ecial Condit ecial Condit st of Requir chnical Specialty Contro ander Form rice Schedu Annufacture	ract Form, the follow raphs 2 and 3 above, contract: ions of Contract; cions of Contract;	plier; e supplier in its	and subspetween the subspetween the subspet setc, which are deemed to form	sequent applier a e includ n and be	comm and the p ed in the	ourchaser in documents
respect definito Ter 5. Some terms for ready re (i) Brie	ctively assistions and a nderers' of conditional eference:	expressions used in gned to them in the bbreviations incorporate Purchaser's TE days, stipulations etc. ours of the goods and seconds.	e conditions of rated under cla locument shall at of the above	f contract refeuse 1 of Sectionalso apply to the referred documents.	erred to on II – ' his conti ments an	above. General ract.	Further, the Instructions luced below
	Schedule No.	Brief description of goods/services	Accounting unit	Quantity to be supplied	Unit Price	Total price	Terms of delivery
(ii) Do	•	additional services (i e (in figure)edule					

- (iii) Details of Performance Security
- (iv) Quality Control
 - (a) Mode(s), stage(s) and place(s) of conducting inspections and tests.
 - (b) Designation and address of purchaser's inspecting officer
- (v) Destination and despatch instructions
- (vi) Consignee, including port consignee, if any
- 6. Warranty clause7. Payment terms8. Paying authority
- 8. Paying authority

(Signature, name and address
of the Purchaser's/Consignee's authorised official)
For and on behalf of
Received and accepted this contract
(Signature, name and address of the supplier's executive
duly authorised to sign on behalf of the supplier)
For and on behalf of
(Name and address of the supplier)
(Seal of the supplier)
Date:
Place:

CONTRACT FORM – B

CONTRACT FORM FOR ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT

Annual CM Contract No					dated					
	tween ddress of He	ead of Hospital)								
An (Na		ress of the Supplier)								
Re	supply								& date of Contract for raining of operators &	
	In cont	inuation to the above	referred cont	tract						
1.	The Contra	act of Annual Compre	ehensive Mai	ntenar	nce is	hereby	conc	luded	as under: -	
	1	2	3	4					5	
	Schedule	Brief description	Ouantity.	Mair Cost	Annual Comprehensive Maintenance Contract Cost for Each Unit year wise*.			Total Annual Comprehensive Maintenance Contract Cost for 5		
	No.	of goods	(Nos.)	1 st	2 nd	3 rd	4 th	5 th	Years x	
					a	b	С	d	e	(4a+4b+4c+4d+4e)
	Total value	 e (in figure)	(In wo	rds)						
2.	The CMC	commence from (date of	the date of	of exp	piry (of all	obli	gation	ns under Warranty i.e (date of	
3.	The cost of Annual Comprehensive Maintenance Contract (CMC) which includes preventive maintenance, labour and spares, after satisfactory completion of Warranty period may be quoted for next 5 years as contained in the above referred contract on yearly basis for complete equipment (including X ray tubes, Helium for MRI, Batteries for UPS, other vacuumatic parts, &									
4.) and Site Modification Work (if any). There will be 95% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis,									
5.	with penalty, to extend CMC period by double the downtime period. 5. During CMC period, the supplier shall visit at each consignee's site for preventive maintenance including testing and calibration as per the manufacturer's service/ technical/ operational manual. The supplier shall visit each consignee site as recommended in the manufacturer's manual, but at least once in 6 months commencing from the date of the successful completion of warranty period for preventive maintenance of the goods.									
	All softwar	re updates should be	provided free							
7.	6. All software updates should be provided free of cost during CMC. 7. The bank guarantee valid till [(fill the date) 2 months after expiry of entire CMC period] for an amount of Rs [(fill amount) equivalent to 2.5 % of the cost of the									

	equipment as per contract] shall be furnished in the prescribed format given in Section XV of the TE document, along with the signed copy of Annual CMC within a period of 21 (twenty one) days of issue of Annual CMC failing which the proceeds of Performance Security shall be payable to the
	Purchaser/Consignee.
8.	If there is any lapse in the performance of the CMC as per contract, the proceeds Annual CMC bank guarantee for an amount of Rs (equivalent to 2.5 % of the cost of the equipment as per contract) shall be payable to the Consignee.
9.	Payment terms: The payment of Annual CMC will be made against the bills raised to the consignee by the supplier on six monthly basis after satisfactory completion of said period, duly certified by the HOD concerned. The payment will be made in Indian Rupees.
10.	. Paying authority: (name of the consignee i.e.
	Hospitalauthorised official)
of	gnature, name and address Hospital authorised official) r and on behalf of
	ceived and accepted this contract.
	gnature, name and address of the supplier's executive
	ly authorised to sign on behalf of the supplier)
	r and on behalf ofame and address of the supplier)
•	eal of the supplier)
(DC	of the supplier)
Da	te:
Pla	ace:

SECTION - XVII

CONSIGNEE RECEIPT CERTIFICATE

(To be given by consignee's authorized representative)

The fo	ollowing store (s) has/have been received in goo	od condition:
1)	Contract No. & date :	
2)	Supplier's Name :	
3)	Consignee's Name & Address with	
	telephone No. & Fax No. :	
4)	Name of the item supplied :	
5)	Quantity Supplied :	
6)	Date of Receipt by the Consignee :	
7)	Name and designation of Authorized	
	Representative of Consignee :	
8)	Signature of Authorized Representative of	
	Consignee with date :	
9)	Seal of the Consignee :	

SECTION – XVIII Proforma of Final Acceptance Certificate by the Consignee

No				Date
To M/s				
Subject:	Certificate of commission	ing of equipment	/plant.	
conditions in Para no. and comm (a) Con (b) Des (c) Equ (d) Qua (e) Bill Rec (f) Nan (g) Nan (h) Date (i) Date	along with all the standard 02) in accordance with the	and special acce contract/technica (s)/plants: Railway Note no upplier by consignoving test:	ssories and a sal specification defined dated	d
Sl.	Description of Item		Quantity	Amount to be recovered
	_	er entire satisfaction		ors have been trained to operate
1 1	er has fulfilled its contracti	ual obligations sa	tisfactorily #	# or
The suppli a) He doo b) He per of t	er has failed to fulfil its con has not adhered to the cuments/ drawings pursuan has not supervised the cor	ntractual obligation time schedule so at to 'Technical Sp mmissioning of the ct from date of into toment (s)/plant(s).	ons with regard pecified in the pecifications'. The equipment (in in ation by the	d to the following: ne contract in dispatching the (s)/plant(s)in time, i.e. within the e Purchaser/Consignee in respect
is The amou no.02. The amou	nt of recovery on account	t of non-supply of	of accessories	supplier in terms of the contract and spares is given under Para meet his contractual obligations

(Signature) (Name) (Designation with stamp)

Explanatory notes for filling up the certificate:

- i) He has adhered to the time schedule specified in the contract in dispatching the documents/drawings pursuant to 'Technical Specification'.
- ii) He has supervised the commissioning of the equipment (s)/plant(s) in time, i.e. within the time specified in the contract from date of intimation by the Purchaser/Consignee in respect of the installation of the equipment (s)/plant(s).
- iii) Training of personnel has been done by the supplier as specified in the contract.
- iv) In the event of documents/drawings having not been supplied or installation and commissioning of the equipment (s)/plant(s) having been delayed on account of the supplier, the extent of delay should always be mentioned in clear terms.

Section – XIX Consignee List

Sl. No.	Name of Hospital and Address
1	Dhanahu Sub District Hospital, District Dhanahu, Maharashtra
2	Kota Medical College, District Kota, Rajasthan
3	Bangalore Medical College, Bangalore, Karnataka
4	King George's Medical College, Lucknow, Uttar Pradesh
5	Surat Medical College, Surat, Gujarat
6	Rajendra Institute of Medical Sciences, Ranchi, Jharkhand
7	Karwar Institute of Medical Sciences, Karwar, Karnataka
8	Chengalpattu Medical College, Chengalpattu, Tamil Nadu
9	Kanyakumari Medical College, Kanyakumari, Tamil Nadu
10	Tirunelveli Medical College, Tirunelveli, Tamil Nadu
11	B. J. Medical College, Ahmedabad, Gujarat
12	Indira Gandhi Institute of Medical Sciences, Patna, Bihar
13	Gandhi Medical College, Hyderabad, Telangana
14	Postgraduate Institute of Medical Education and Research, Chandigarh
15	Government Medical College, Ernakulam, Kerala

NB: The list of 15 centers are tentative and subject to approval by the respective governing authorities. Incase there is a change in the list, the same shall be formally communicated.

APPENDIX - A

No. P-45021/2/2017-B.E.-II
Government of India
Ministry of Commerce and Industry
Department of Industrial Policy and Promotion

Dated 15th June, 2017 Udyog Bhawan, New Delhi

To

All Central Ministries/Departments/CPSUs/All concerned

ORDER

Subject: Public Procurement (Preference to Make in India), Order 2017

Whereas it is the policy of the Government of India to encourage 'Make in India' and promote manufacturing and production of goods and services in India with a view to enhancing income and employment, and

Whereas procurement by the Government is substantial in amount and can contribute towards this policy objective, and

Whereas local content can be increased through partnerships, cooperation with local companies, establishing production units in India or Joint Ventures (JV) with Indian suppliers, increasing the participation of local employees in services and training them,

Now therefore the following Order is issued:

- 1. This Order is issued pursuant to Rule 153 (iii) of the General Financial Rules 2017.
- 2. **Definitions**: For the purposes of this Order:

Local content' means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

'Local supplier' means a supplier or service provider whose product or service offered for procurement meets the minimum local content as prescribed under this Order or by the competent Ministries / Departments in pursuance of this order.

'L1' means the lowest tender or lowest bid or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.

'margin of purchase preference' means the maximum extent to which the price quoted by a local supplier may be above the L1 for the purpose of purchase preference.

'Nodal Ministry' means the Ministry or Department identified pursuant to this order in respect of a particular item of goods or services.

......Contd. p.2/-

'Procuring entity' means a Ministry or department or attached or subordinate office of, or autonomous body controlled by, the Government of India and includes Government companies as defined in the Companies Act.

- 3. Requirement of Purchase Preference: Subject to the provisions of this Order and to any specific instructions issued by the Nodal Ministry or in pursuance of this Order, purchase preference shall be given to local suppliers in all procurements undertaken by procuring entities in the manner specified hereunder:
 - a. In procurement of goods in respect of which the Nodal Ministry has communicated that there is sufficient local capacity and local competition, and where the estimated value of procurement is Rs. 50 lakhs or less, only local suppliers shall be eligible. If the estimated value of procurement of such goods is more than Rs. 50 lakhs, the provisions of sub-paragraph b or c, as the case may be, shall apply.
 - b. In the procurements of goods which are not covered by paragraph 3a and which are divisible in nature, the following procedure shall be followed:
 - Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a local supplier, the contract for full quantity will be awarded to L1.
 - ii. If L1 bid is not from a local supplier, 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the local suppliers, will be invited to match the L1 price for the remaining 50% quantity subject to the local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such local supplier subject to matching the L1 price. In case such lowest eligible local supplier fails to match the L1 price or accepts less than the offered quantity, the next higher local supplier within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on local suppliers, then such balance quantity may also be ordered on the L1 bidder.
 - c. In procurements of goods not covered by sub-paragraph 3a and which are not divisible, and in procurement of services where the bid is evaluated on price alone, the following procedure shall be followed:
 - Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a local supplier, the contract will be awarded to L1.
 - ii. If L1 is not from a local supplier, the lowest bidder among the local suppliers, will be invited to match the L1 price subject to local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such local supplier subject to matching the L1 price.
 - iii. In case such lowest eligible local supplier fails to match the L1 price, the local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the local suppliers within the margin of purchase preference matches the L1 price, then the contract may be awarded to the L1 bidder.

......Contd. p.3/-

- 4. Exemption of small purchases: Notwithstanding anything contained in paragraph 3, procurements where the estimated value to be procured is less than Rs. 5 lakhs shall be exempt from this Order. However, it shall be ensured by procuring entities that procurement is not split for the purpose of avoiding the provisions of this Order.
- Minimum local content: The minimum local content shall ordinarily be 50%. The Nodal Ministry
 may prescribe a higher or lower percentage in respect of any particular item and may also
 prescribe the manner of calculation of local content.
- 6. Margin of Purchase Preference: The margin of purchase preference shall be 20%.
- 7. Requirement for specification in advance: The minimum local content, the margin of purchase preference and the procedure for preference to Make in India shall be specified in the notice inviting tenders or other form of procurement solicitation and shall not be varied during a particular procurement transaction.
- 8. Government E-marketplace: In respect of procurement through the Government E-marketplace (GeM) shall, as far as possible, specifically mark the items which meet the minimum local content while registering the item for display, and shall, wherever feasible, make provision for automated comparison with purchase preference and without purchase preference and for obtaining consent of the local supplier in those cases where purchase preference is to be exercised.

9. Verification of local content:

- a. The local supplier at the time of tender, bidding or solicitation shall be required to provide self-certification that the item offered meets the minimum local content and shall give details of the location(s) at which the local value addition is made.
- b. In cases of procurement for a value in excess of Rs. 10 crores, the local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- c. Decisions on complaints relating to implementation of this Order shall be taken by the competent authority which is empowered to look into procurement-related complaints relating to the procuring entity.
- d. Nodal Ministries may constitute committees with internal and external experts for independent verification of self-declarations and auditor's/ accountant's certificates on random basis and in the case of complaints.
- e. Nodal Ministries and procuring entities may prescribe fees for such complaints.
- f. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.
- g. A supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for preference under this Order for procurement by any other procuring entity for the

..... Contd.p.4/-

-4-

duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities, in the manner prescribed under paragraph 9h below.

- h. The Department of Expenditure shall issue suitable instructions for the effective and smooth operation of this process, so that:
 - The fact and duration of debarment for violation of this Order by any procuring entity are promptly brought to the notice of the Member-Convenor of the Standing Committee and the Department of Expenditure through the concerned Ministry /Department or in some other manner;
 - ii. on a periodical basis such cases are consolidated and a centralized list or decentralized lists of such suppliers with the period of debarment is maintained and displayed on website(s);
 - iii. in respect of procuring entities other than the one which has carried out the debarment, the debarment takes effect prospectively from the date of uploading on the website(s) in the such a manner that ongoing procurements are not disrupted.

10. Specifications in Tenders and other procurement solicitations:

- a. Every procuring entity shall ensure that the eligibility conditions in respect of previous experience fixed in any tender or solicitation do not require proof of supply in other countries or proof of exports.
- b. Procuring entities shall endeavour to see that eligibility conditions, including on matters like turnover, production capability and financial strength do not result in unreasonable exclusion of local suppliers who would otherwise be eligible, beyond what is essential for ensuring quality or creditworthiness of the supplier.
- c. Procuring entities shall, within 2 months of the issue of this Order review all existing eligibility norms and conditions with reference to sub-paragraphs 'a' and 'b' above.
- d. If a Nodal Ministry is satisfied that Indian suppliers of an item are not allowed to participate and/ or compete in procurement by any foreign government, it may, if it deems appropriate, restrict or exclude bidders from that country from eligibility for procurement of that item and/ or other items relating to that Nodal Ministry. A copy of every instruction or decision taken in this regard shall be sent to the Chairman of the Standing Committee.
- e. For the purpose of sub-paragraph 10 d above, a supplier or bidder shall be considered to be from a country if (i) the entity is incorporated in that country, or ii) a majority of its shareholding or effective control of the entity is exercised from that country; or (iii) more that 50% of the value of the item being supplied has been added in that country. Indian suppliers shall mean those entities which meet any of these tests with respect to India."

.....Contd.p.5/-

- 11. Assessment of supply base by Nodal Ministries: The Nodal Ministry shall keep in view the domestic manufacturing / supply base and assess the available capacity and the extent of local competition while identifying items and prescribing minimum local content or the manner of its calculation, with a view to avoiding cost increase from the operation of this Order.
- 12. Increase in minimum local content: The Nodal Ministry may annually review the local content requirements with a view to increasing them, subject to availability of sufficient local competition with adequate quality.
- 13. Manufacture under licensel technology collaboration agreements with phased indigenization: While notifying the minimum local content, Nodal Ministries may make special provisions for exempting suppliers from meeting the stipulated local content if the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property

rights and where there is a technology collaboration agreement / transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phasing of increase in local content.

- 14. Powers to grant exemption and to reduce minimum local content: Ministries /Departments of Government of India and the Boards of Directors of Government companies or autonomous bodies may, by written order,
 - a. reduce the minimum local content below the prescribed level;
 - b. reduce the margin of purchase preference below 20%;
 - c. exempt any particular item or procuring or supplying entities or class or classes of items or procuring or supplying entities from the operation of this Order or any part of the Order.

A copy of every such order shall be marked to the Member-Convenor of the Standing Committee constituted under this Order.

- 15. **Directions to Government companies**: In respect of Government companies and other procuring entities not governed by the General Financial Rules, the administrative Ministry or Department shall issue policy directions requiring compliance with this Order.
- 16. Standing Committee: A standing committee is hereby constituted with the following membership:

Secretary, Department of Industrial Policy and Promotion—Chairman

Secretary, Commerce-Member

Secretary, Ministry of Electronics and Information Technology-Member

Joint Secretary (Public Procurement), Department of Expenditure—Member

Joint Secretary (DIPP)-Member-Convenor

The Secretary of the Department concerned with a particular item shall be a member in respect of issues relating to such item. The Chairman of the Committee may co-opt technical experts as relevant to any issue or class of issues under its consideration.

......Contd.p.6/-

- 17. Functions of the Standing Committee: The Standing Committee shall meet as often as necessary but not less than once in six months. The Committee
 - a. shall oversee the implementation of this order and issues arising therefrom, and make recommendations to Nodal Ministries and procuring entities.
 - b. shall annually assess and periodically monitor compliance with this Order
 - c. shall identify Nodal Ministries and the allocation of items among them for issue of notifications on minimum local content
 - d. may require furnishing of details or returns regarding compliance with this Order and related matters
 - e. may, during the annual review or otherwise, assess issues, if any, where it is felt that the manner of implementation of the order results in any restrictive practices, cartelization or increase in public expenditure and suggest remedial measures
 - f. may examine cases covered by paragraph 13 above relating to manufacture under license/ technology transfer agreements with a view to satisfying itself that adequate mechanisms exist for enforcement of such agreements and for attaining the underlying objective of progressive indigenization
 - g. may consider any other issue relating to this Order which may arise.
- 18. Removal of difficulties: Ministries /Departments and the Boards of Directors of Government companies may issue such clarifications and instructions as may be necessary for the removal of any difficulties arising in the implementation of this Order.
- 19. Ministries having existing policies: Where any Ministry or Department has its own policy for preference to local content approved by the Cabinet after 1st January 2015, such policies will prevail over the provisions of this Order. All other existing orders on preference to local content shall be reviewed by the Nodal Ministries and revised as needed to conform to this Order, within two months of the issue of this Order.
- 20. Transitional provision: This Order shall not apply to any tender or procurement for which notice inviting tender or other form of procurement solicitation has been issued before the issue of this Order.

(B. S. Nayak)

Under Secretary to Government of India Ph. 2306 257

HITES/PCD/CBRN/II/18-19 dated 09.11.2018

$\underline{APPENDIX - B}$

INTEGRITY PACT

PRE-CONTRACT INTEGRITY PACT

This Pre-Contract Integrity Pact (herein after called the Integrity Pact) is made on day of the month of Year		
Between		
HLL Infra Tech Services Ltd. [HITES], a wholly owned subsidiary company of M/s. HLL Lifecare Ltd. Government of India Enterprise with registered office at HLL Bhavan, Poojappura, Thiruvananthapuram 695 012 Kerala, India. (Hereinafter called "HITES", which expression shall mean and include, unless the context otherwis requires, his successors in office and assigns) of the First Party.		
And		
M/s, with office at represented by Shr,		
Preamble		
[Both HITES and BIDDER referred above are jointly referred to as the Parties]		
HITES intends to award, under laid down organizational procedures, Purchase orders / contract/s against Tende /Work Order /Purchase Order No. HITES desires full compliance with all relevant laws and regulations, and the principles of economic use or resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.		
NOW, THEREFORE,		
To avoid all forms of corruption by following a system that is fair, transparent and free from an influence/prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to:-		
 Enable HITES to obtain the desired materials/ stores/equipment/ work/ project done at a competitive price in conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement; and 		
 Enable the BIDDER to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and othe corrupt practices and HITES will commit to prevent corruption, in any form, by its officials by following transparent procedures. 		
The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:		

Clause.1. Commitments of HITES

1.1 HITES undertakes that HITES and/or its Associates (i.e. employees, agents, consultants, advisors, etc.) will not demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the

- BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.
- 1.2 HITES will, during the tender process / pre-contract stage, treat all BIDDERs with equity and reason, and will provide to all BIDDERs the same information and will not provide any such information or additional information, which is confidential in any manner, to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERs in relation to tendering process or during the contract execution.
- 1.3 All the officials of HITES regarding this Integrity Pact will report to IEM, any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach shall not be permitted.
- 1.4 HITES will exclude from the process all known prejudiced persons and persons who would be known to have a connection or nexus with the prospective bidder.
- 1.5 If the BIDDER reports to HITES with full and verifiable facts any misconduct on the part of HITES's Associates (i.e. employees, agents, consultants, advisors, etc.) and the same is prima facie found to be correct by HITES, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by HITES. Further, such an Associate may be debarred from further dealings related to the contract process. In such a case, while an enquiry is being conducted by HITES the proceedings under the contract would not be stalled.

Clause 2. Commitments of BIDDERs/ CONTRACTORs

- 2. The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:-
- 2.1 The BIDDER will not offer, directly or indirectly (i.e. employees, agents, consultants, advisors, etc.) any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of HITES, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
- 2.2 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of HITES or otherwise in procuring the contract or forbearing to do or having done any act in relation to obtaining or execution of the contract or any other contract with HITES for showing or forbearing to show favour or disfavor to any person in relation to the contract or any other contract with HITES.
- 2.3 The BIDDER will not engage in collusion, price fixing, cartelization, etc. with other counterparty(s).
- 2.4 The Bidder(s) will not pass to any third party any confidential information entrusted to it, unless duly authorized by HITES.
- 2.5 The Bidder(s) will promote and observe ethical practices within its Organization and its affiliates.
- 2.6 BIDDER shall disclose the name and address of agents and representatives and Indian BIDDERS shall disclose their foreign principals or associates.
- 2.7 The Bidder(s) will not make any false or misleading allegations against HITES or its Associates.
- 2.8 BIDDER(s) shall disclose the payments to be made by them to agents/brokers or any other intermediary, in connection with this bid/contract.

- 2.9 The BIDDER further confirms and declares to HITES that the BIDDER is the original manufacture or its authorised agent/integrator and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to HITES or any of its functionaries, whether officially or unofficially to award the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.
- 2.10 The BIDDER while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of HITES or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 2.11 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 2.12 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 2.13 If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER, either directly or indirectly, is a relative of any of the officers of HITES, or alternatively, if any relative of an officer of HITES has financial interest/stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filing of tender.
 - The term 'relative' for this purpose would be as defined in Section 2(77) of the Companies Act 2013
- 2.14 The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of HITES.
- 2.15 The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract, and will not enter into any undisclosed agreement or understanding with other Bidders, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- 2.16 The BIDDER will not commit any offence under the relevant Indian Penal Code, 1860 or Prevention of Corruption Act, 1988; further the Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the HITES as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- 2.17 The BIDDER will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 2.18 The Bidder(s)/Contractors(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly the Bidder(s)/ Contractors(s) of Indian Nationality shall furnish the name and address of the foreign Principal(s), if any.
- 2.19 The Bidder(s) shall not approach the courts while representing the matters to IEM and the Bidder(s) will await their decision in the matter.

Clause.3. Previous contravention and Disqualification from tender process and exclusion from future contracts

- 3.1 The BIDDER declares that no previous contravention occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify BIDDER's exclusion from the tender process
- 3.2 The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

If BIDDER before award or during execution has committed a contravention through a violation of Clause 2, above or in any other form such as to put his reliability or credibility in question, t HITES is entitled to disqualify the BIDDER from the tender process.

Clause.4. Equal treatment of all Bidders/Contractors / Subcontractors

- 4.1 The Bidder(s)/Contractor(s) undertake(s) to demand from Subcontractors a commitment in conformity with this Integrity Pact.
- 4.2 HITES will enter into agreements with identical conditions as this one with all Bidders and Contractors.
- 4.3 HITES will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Clause.5. Consequences of Violation / Breach

- 5.1 Any breach of the aforesaid provision by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle HITES to take all or any one of the following action, wherever required:-
- i. To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.
- ii. If BIDDER commits violation of Integrity Pact Policy during bidding process, he shall be liable to compensate HITES by way of liquidated damages amounting to a sum equivalent to 5% to the value of the offer or the amount equivalent to Earnest Money Deposit/Bid Security, whichever is higher.
- iii. In case of violation of the Integrity Pact after award of the contract, HITES will be entitled to terminate the contract. HITES shall also be entitled to recover from the contractor liquidated damages equivalent to 10% of the contract value or the amount equivalent to security deposit/performance guarantee, whichever is higher.
- iv. To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
- v. To recover all sums already paid by HITES, and in case of an Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER from a country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from HITES in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid amount.
- vi. To encash the advance bank guarantee and performance guarantee /warranty bond, if furnished by the BIDDER, in order to recover the payments already made by HITES, along with interest.

- vii. To cancel all or any other contract with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to HITES resulting from such cancellation/recession and HITES shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.
- viii. To debar the BIDDER from participating in future bidding processes of HITES for a minimum period of five (5) years, which may be further extended at the discretion of HITES or until Independent External Monitors is satisfied that the Bidder (s) will not commit any future violation.
 - ix. To recover all sums paid in violation of this Pact by BIDDER(s) to any middleman or agent or broker with a view to securing the contract.
 - x. In cases where irrevocable Letters of credit have been received in respect of any contract signed by HITES with the BIDDER, the same shall not be opened.
- xi. Forfeiture of performance guarantee in case of a decision by HITES to forfeit the same without assigning any reason for imposing sanction for violation of the pact.
- 5.2 HITES will be entitled to all or any of the actions mentioned in para 5.1(i) to (x) of this pact also on the commission by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER), of an offence as defined in Chapter IX of the Indian Penal Code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.
- 5.3 The decision of HITES to the effect that a breach of the provisions of this Pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, the BIDDER can approach the Independent External Monitor(s) appointed for the purposes of this Pact.

Clause.6. Fall Clause

The BIDDER undertakes that it has not supplied/is not supplying similar product/systems or subsystems OR providing similar services at a price / charge lower than that offered in the present bid in respect of any other Ministry/Department of the Government of India or PSU and if it is found any stage that similar product/systems or sub systems was supplied by the BIDDER to any to the Ministry/Department of the Government of India or a PSU at a lower price, then that very price, with due allowance for elapsed time will be applicable to the present case and the difference in the cost would be refunded by the BIDDER to HITES, if the contract has already been concluded.

Clause .7. Independent External Monitor(s)

7.1 HITES has appointed Sh. A.K. Arora, EX-DG, Indian Defense Service of Engineers as Independent External Monitor(s) (hereinafter referred to as IEM(s)) for this Pact in consultation with the Central Vigilance Commission. Contact details of IEM is as below:

Sh. A.K. Arora Independent External Monitor (IEM)

Office: HLL Infra Tech Services Ltd B-14-A, sector 62, Noida 201307, U.P

Tel: 0120 4071500

Residence: B-333, Chittaranjan Park

New Delhi – 110019 Tel: 011 26273406

Mobile: +91 8130588577 Email: iem@hllhites.com

7.2The responsibility of the IEM(s) shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.

- 7.3 The IEM(s) shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.
- 7.4Both the parties accept that the IEM(s) have the right to access all the documents relating to the project/procurement, including minutes of meetings.
- 7.5 As soon as the IEM(s) notices, or has reason to believe, a violation of this pact, he will so inform the CEO/CMD.
- 7.6The BIDDER(S) accepts that the IEM(s) have the right to access without restriction to all project documentation of HITES including that provided by the BIDDER. The BIDDER will also grant the IEM(s), upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to subcontractors engaged by the BIDDER. The IEM(s) shall be under contractual obligation to treat the information and documents of the BIDDER/Subcontractor(s) with confidentiality.
- 7.7 HITES will provide to the IEM(s) sufficient information about all meetings among the parties related to the Project provided such meeting could have an impact on the contractual relation between the parties. The parties will offer to the IEM(s) option to participate in such meetings.
- 7.8The IEM(s) will submit a written report to the CEO/CMD of HITES within 3 to 5 weeks from the date of reference or intimation to him by HITES/BIDDER.

Clause.8. Criminal charges against violating Bidder(s)/ Contractor(s)/ Subcontractor(s)

If HITES obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if HITES has substantive suspicion in this regard, HITES will inform the same to the Chief Vigilance Officer, HLL

Clause.9. Facilitation of Investigation

In case of any allegation of violation of any provisions of this Pact or payment of commission, HITES or its agencies shall be entitled to examine all the documents, including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

Clause.10. Law and Place of Jurisdiction

Both the Parties agree that this Pact is subject to Indian Law. The place of performance and hence this Pact shall be subject to Delhi/ NCR Jurisdiction.

Clause.11. Other legal Actions

The actions stipulated in the Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

Clause.12. Validity and Duration of the Agreement

This Pact begins when both parties have legally signed it. It expires for the Contractor/Successful bidder 12 months after the last payment under the contract or the complete execution of the contract to the satisfaction of the both HITES/Consignee and the BIDDER/Seller, including warranty period, whichever is later, and for all other Bidders/unsuccessful bidders 6 months after the contract has been awarded.

If any claim is made / lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged / determined by Chairman and Managing Director/ CEO of HITES.

Clause. 13. Other provisions

HLL Infra Tech Services Limited

- 13.1 Changes and supplements as well as termination notices need to be made in writing. Both the Parties declare that no side agreements have been made to this Integrity Pact.
- 13.1 If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- 13.1 Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions

IN WITNESS THEREOF the parties have signed and executed this pact at the place and date first above mentioned in the presents of following witnesses:

HLL Infra Tech Services Ltd.	Bidder	
Witness	Witness	
1	1	
2	2	

^{*} Provisions of these clauses would be amended /deleted in line with the policy of the HITES in regard to involvement of Indian agents of foreign suppliers