## **GLOBAL TENDER ENQUIRY DOCUMENT**

#### FOR PURCHASE OF MEDICAL EQUIPMENT

FOR & ON BEHALF OF

## Ministry of Health and Wellness, Republic of Mauritius, Mauritius

### **On E-Tender Basis**

HSCC/PUR/Mauritius/New Cancer Hospital Equipment/2022/02



## HSCC (INDIA) LTD

(A GOVERNMENT OF INDIA ENTERPRISE)

Plot No. 6-A, Block-E, Sector-1, NOIDA (U.P.) – 201 301, INDIA PHONE: +91-120-2540153, FAX: +91-120-2542447

**URL**: www.hsccltd.com

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#### **SECTION-I**

#### **NOTICE INVITING TENDERS (NIT)**

For GLOBAL TENDER ENQUIRY DOCUMENT

#### HSCC (INDIA) LTD

(A GOVERNMENT OF INDIA ENTERPRISE)

Plot No. 6-A, Block-E, Sector-1, NOIDA (U.P.) - 201 301, INDIA

PHONE: +91-120-2540153 FAX: +91-120-2542447 URL: www.hsccltd.co.in

## Ministry of Health and Quality of Life, Republic of Mauritius, Mauritius

Tender Enquiry No.: HSCC/PUR/Mauritius/New Cancer Hospital /2022/02

Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius through their Project Management Consultant (PMC) HSCC (India) Ltd Govt. of India invites **On-line bids** from eligible bidders, in single stage two bid system for supply, installation, testing, commissioning & handing-over of **Medical Equipment for New Cancer Hospital, Mauritius**:

NAME OF EQUIPMENT		Qty.	EMD (MUR)	EMD (INR)	EMD (US \$ )
I	Nuclear Medicine				
1.	SPECT/CT GAMMA CAMERASYSTEM	1	10,00,000.00	20,00,000.00	25,500.00

The bidders are required to be registered at HSCC e-tender portal <a href="www.tenderwizard.com/HSCC">www.tenderwizard.com/HSCC</a>. Please log on to <a href="www.tenderwizard.com/HSCC">www.tenderwizard.com/HSCC</a> only for downloading bid document and for participation through E-tendering basis. For submission and other details please refer HSCC e-tender portal <a href="www.tenderwizard.com/HSCC">www.tenderwizard.com/HSCC</a>. For submission of the bids, the bidders are required to have Type-II Digital Signature Certificate (DSC) from the authorized Certifying Authorities.

Complete set of Bid Documents has been made available at E-Tender portal <a href="www.tenderwizard.com/HSCC">www.tenderwizard.com/HSCC</a>, , CPPP Portal for downloading from 12.07.2022 to 12.08.2022. Prospective bidders are advised to regularly scan through HSCC E-tender portal <a href="www.tenderwizard.com/HSCC">www.tenderwizard.com/HSCC</a> and <a href="www.hsccltd.com">www.hsccltd.com</a> as corrigendum/modification/amendments, if any, will be notified on this portal only and no separate advertisement will be made for this.

#### (2) Tender Enquiry No.: HSCC/PUR/Mauritius/New Cancer Hospital Eqpt./2022/02

Sl. No.	Description	Schedule
i.	Dates of sale of tender enquiry documents	12.07.2022 to 12.08.2022 10.00 hrs to 1400 hrs IST
ii.	Place of sale of Tender Enquiry Documents	HSCC (India) Ltd, Plot No. 6-A, Block-E, Sector-1, Noida (U.P)-201301, India.

Sl. No.	Description	Schedule
iii.	Pre Tender Meeting Date & Time	25.07.2022, 14.00 hrs. IST
iv.	Pre Tender Meeting Venue	Pre Bid Meeting Date & Time to be held through video conferencing – Meeting for joining of Pre Bid Meeting mentioned below the table.
V.	Closing date & time for receipt of Tender	12.08.2022, 1430 hrs IST
vi.	Time and date of opening of Techno – Commercial tenders	12.08.2022, 1500 hrs IST
vii.	Venue of Opening of Techno Commercial Tender	Same as 2 (ii)

#### LINK OF VIDEO CONFERENCING: PRE BID MEETING

https://teams.microsoft.com/l/meetup-

join/19%3a582ec4fece214b988d6ae722223e40e9%40thread.tacv2/1657609953228?context=%7b% 22Tid%22%3a%22e5b04c44-bc23-415f-8591-

633eb11e4253%22%2c%22Oid%22%3a%22d77c61c9-07fa-4098-bb67-e80e6380010a%22%7d

- 2. Interested tenderers may obtain further information about this requirement from this office inviting the tenders.
- 3. The prospective bidders who have not registered can register with E-procurement system of NIC by paying necessary registration charges. The bidders may prepare a banker cheque/Draft in favour of HSCC (India) Ltd. Office at Noida, payable at Noida/Delhi and deposit it. In order to submit the bids electronically bidders are required to have type-II Digital Signature Certificate. Digital Signature can be obtained from any of the certifying agency.

The tenderer shall submit all the necessary documents and in physical form (with respect to few documents as mentioned in the SIT) in parts/covers as mentioned below:

Part-I In Original Offline (In separate Envelope) & its scanned Copy Online

- (i) Tender Fee and EMD
- (ii) Affidavit as per Section XIX
- (iii) Technical compliance for the quoted goods vis-à-vis the Technical specifications and with all related brochures/catalogues in the tender enquiry, technical bid.

(NOTE: Submit: "Compliance report should be in a tabulated and point wise manner clearly highlighting the parameters in technical literature/data sheets /brochure/ Certificates.)

#### Part-II Online

- (i) Scanned copy of Tender Fee and EMD
- (ii) Power of Attorney
- (iii) Tender Form as per section X.
- (iv) Manufacturers Authorization Form
- (v) Affidavit as per Section XIX
- (vi) Proforma A

- (vii) Performance statement along with required PO copies and its corresponding end user's satisfactory performance certificate as per section IX.
- (viii)Technical compliance for the quoted goods vis-à-vis the Technical specifications

  (NOTE: Submit: "Compliance report should be in a tabulated and point wise

  manner clearly highlighting the parameters in technical literature/data sheets
  /brochure/Certificates.)
- (viii) Name, address and details of account with respect to bidder and/or beneficiary of L/C. Copy of PAN. Certificate of Incorporation/Declaration being a proprietary firm.
- (x) Audited Annual report of last 3 completed financial years (Balance sheet and Profit & Loss Account). Certificate of Regn. Issued by Directorate of Industries/NSIC, if SSI unit.
- (xi) Quality Control Requirements as per Section VIII

#### Price Bid (Only online).

- Price Schedule
- CMC Price Schedule
- Turnkey Price Schedule
- 4. All prospective tenderers may attend the Pre Tender meeting. For all the above tender IDs, Pre-bid meeting shall be held as mentioned above.
- 5. To participate in the submission against the tender, it is mandatory for the Applicants to get digital signature and get themselves registered with e-tendering system.
- 6. Complete set of Bid Documents has been made available at E-Tender portal www.tenderwizard.com/HSCC, www.hsccltd.com, health.govmu.org for downloading. Tenderer may download the tender enquiry documents from the website and submit its tender online after logging in to their user ID. The bidders are required to be registered at HSCC etender portal www.tenderwizard.com/HSCC. Please log on to www.tenderwizard.com/HSCC only for uploading its tender on-line for participation through E-Tendering basis. For submission and other details. please refer HSCC e-tender portal www.tenderwizard.com/HSCC.
- 7. Tenderers shall ensure that their tenders, complete in all respects, are submitted online and desired hard copies in original dropped in the Tender Box located at HSCC (India) Ltd., E-6A, Sector-1, Noida, U.P.-201301, India on or before the closing date and time indicated above, failing which the tenders will be treated as late and rejected.
- 8. In the event of any of the above mentioned dates being declared as a holiday /closed day for the purchase organisation, the physical form of tenders will be received/opened on the next working day at the appointed time. Bidders are requested to regularly visit website <a href="https://www.tenderwizard.com/HSCC">www.hsccltd.com</a> for corrigendum/amendments etc., if any, as these there no separate advertisement for them.
- 9. Purchaser/HSCC reserves the right to annul the tendering process at any stage without assigning any reason thereof. Further, Client has the right to omit any one or all of the equipment.

10.Please note that CMC for 8 Years to be quoted for all Equipments after completion of 2 year Warranty period of all equipments shall prevail irrespective of any time limits mentioned elsewhere in the Tender document.

Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius

#### **SECTION - II**

# GENERAL INSTRUCTIONS TO TENDERERS (GIT) CONTENTS

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#### HSCC (India) Limited

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#### **GENERAL INSTRUCTIONS TO TENDERERS (GIT)**

#### 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 the organization purchasing goods and services as incorporated in the Tender Enquiry document, i.e. Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius
- (ii) "Tender" means Bids / Quotation / Tender received from a Firm / Tenderer / Bidder.
- (iii) "Tenderer" means Bidder/ the Individual or Firm submitting Bids / Quotation / Tender.
- (iii) "Supplier" means the individual or the firm supplying the goods and services as incorporated in the contract.
- (iv) "Goods" means the instruments, machinery, equipment, medical equipment, etc. which the supplier is required to supply to the purchaser under the contract.
- (v) "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.
- (vi) "Earnest Money Deposit" (EMD) means Bid Security/ monetary or financial guarantee to be furnished by a tenderer along with its tender.
- (vii) "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.
- (viii) "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.
- (ix) "Consignee" means Head, Cancer Hospital Solferino,, Solferino,, Mauritius/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.
- (x) "Specification" means the document/standard that prescribes the requirement with which goods and service has to conform.
- (xi) "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.
- (xii) "Day" means calendar day.

#### 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) "LC" means Letter of Credit
- (viii) "DP" means Delivery Period
- (ix) "BG" means Bank Guarantee
- (x) "CD" means Custom Duty
- (xi) "VAT" means Value Added Tax
- (xii) "CST" means Central Sales Tax
- (xiii) "FOB" means Free on Board
- (xiv) "FCA" means Free Carrier
- (xv) "CIF" means Cost, Insurance and Freight
- (xvi) "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.
- (xvii) "INCOTERMS" means International Commercial Terms as on the date of Tender Opening
- (xviii) "CMC" means Comprehensive maintenance Contract (labour, spare and preventive maintenance)
- (xix) "MUR" means Mauritius Rupees

#### 2. Introduction

- 2.1 The Purchaser has issued these TE documents for purchase of goods and related services 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 tenderers in preparation and submission of tenders. 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, checklist 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

6.1 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. TENDER ENQUIRY DOCUMENTS**

#### 8. Content of Tender Enquiry Documents

- 8.1 In addition to Section I "Notice inviting Tender" (NIT), the TE documents include:
  - Section II General Instructions to Tenderers (GIT)
  - Section III Special Instructions to Tenderers (SIT)
  - Section IV 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 Ouestionnaire
  - 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 Affidavit
  - Section XX Check List
  - Section XXI Consignee

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 the referred website only.
- 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 or before the due date of pre-bid meeting**. No queries will be entertained later on. The purchaser will respond in writing to such request as per the schedule.

#### C. PREPARATION OF TENDERS

#### 11. Documents Comprising the Tender

- 11.1 The bids shall be submitted online and in physical form in three parts/covers as mentioned below:
  - (i) Tender Fee, EMD, Pre-qualification as per Tender Terms and referred in checklist at section XIX and as mentioned in para A below.
  - (ii) Technical Bid
  - (iii) Price Bid (Only online).

Tenderers are requested not to submit the hard copy of Price Bid along with the physical form of tender. In case the hard copy of price bid is submitted in physical form, the tender shall be straightway rejected. Also, uploading of the price bid in prequalification bid or technical bid will result in rejection of the tender.

#### A) <u>Techno - Commercial Tender (Un priced Tender)</u>

- i) Earnest money 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.
- ii) Tender Form as per Section X (without indicating any prices).
- iii) 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.
- iv) Tenderer/Agent who quotes for goods manufactured by other manufacturer shall furnish Manufacturer's Authorisation Form (for all Items except for Items 59 & 60)

- v) Power of Attorney in favour of signatory of TE documents.
- vi) 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.
- vii) Performance Statement as per section IX along with relevant copies of orders and end users' satisfaction certificate/Installation Reports.
- viii) Certificate of Incorporation in the country of origin.

#### B) Price Tender:

- 1. Prices are to be quoted in the attached Price Bid format online as per the directions on the official website.
- 2. The price should be quoted for the accounting unit indicated on the website.

The bidder shall not submit hard copy of financial bid otherwise his tender shall be straightway rejected. Also, uploading the price bid in prequalification bid or technical bid will result in rejection of the tender.

#### Note:

It is the responsibility of tenderer to go through the TE document to ensure furnishing all required documents in addition to above, if any.

- 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 warrantee 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, which does not fulfil any of the above requirements and/or gives evasive information/reply against any such requirement, shall be liable to be ignored and rejected.
- 11.4 Tender sent by fax/telex/cable/electronically shall be ignored.

#### 12. Tender currencies

- 12.1 The tenderer supplying indigenous goods or already imported goods shall quote only in MUR.
- 12.2 For imported goods if supplied directly from abroad, prices shall be quoted in any freely convertible currency say US Dollar, Euro, GBP, CHF or Yen. Commission for Agent, if any and if payable shall be indicated in the space provided for in the price schedule and will be payable in MUR.
- 12.3 Tenders, where prices are quoted in any other way shall be treated as non -responsive and rejected.

#### 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. If any column does not apply to a tenderer, same should be clarified as "NA" by the tenderer.

- 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 and, also, to offer special discount for combined 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 Mauritius and that for goods offered from abroad are to be indicated separately in the applicable Price Schedules attached under Section XI. Bidders must quote the prevailing taxes and duties as applicable.
- 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 Mauritius, 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 GST/Applicable Tax, Custom Duty etc. 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) charges towards Packing & Forwarding, Inland Transportation, Insurance (local transportation and storage) 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;
  - c) the price of Incidental Services, as mentioned in List of Requirements and Price Schedule:
  - d) the prices of Turnkey ( if any), as mentioned in List of Requirements, Technical Specification and Price Schedule; and
  - e) 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) the price of goods quoted CIP (name port of destination) as indicated in the List of Requirements, Price Schedule and Consignee List;
  - c) the charges for 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. Other local costs and Incidental costs, 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 Turnkey ( if any), as mentioned in List of Requirements, Technical Specification and Price Schedule; and
  - f) the Total tender price of goods quoted CIP basis at consignee site in Mauritius as indicated in the List of Requirements, Price Schedule and Consignee + Insurance + Local Transportation & Storage + quoted custom duty
  - g) 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 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. 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 Agent's commission, if any, in a manner described under GIT sub clause 12.2 above, shall also furnish the following information:
  - a) The complete name and address of the Agent.
  - b) The details of the services to be rendered by the agent for the subject requirement.
  - c) Details of Service outlets in India, nearest to the consignee(s), to render services during Warranty and CMC period.
  - d) Copy of the agreement between Agent & their principal detailing the scope of work/services during warranty & after sales periods.

#### 15. Firm Price

- 15.1 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.
- 15.2 However, as regards taxes and duties, if any, chargeable on the goods and payable, the conditions stipulated in GIT clause 13 will apply.

#### 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.

#### 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 except for Items 59 & 60)
  - 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 Mauritius, it is duly represented by an agent stationed in Mauritius 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.

#### 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 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 earnest money shall be denominated in Indian Rupees/MUR/US \$ as per GIT clause 12.2. The earnest money shall be furnished in one of the following forms:
  - i) Account Payee Demand Draft
  - ii) Banker's cheque and
  - iii) Bank Guarantee
  - iv) FDR
- 19.3 The demand draft or banker's cheque shall be drawn on any commercial bank in India or country of the tenderer, in favour of the "HSCC (India) Ltd" payable at New Delhi/Noida. In case of bank guarantee, the same is to be provided from any commercial bank in India or country of the tenderer as per the format specified under Section XIII in these documents.
- 19.4 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 the **original last date** for submission of the tender/bid.
- 19.5 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.
- 19.6 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.

19.7 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.

#### 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, however, may not agree to extend its tender validity without forfeiting its EMD.
- 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. Signing and Sealing of Tender

- 21.1 The tenderers shall submit their tenders as per the instructions contained in GIT Clause 11.
- 21.2 The original and other copies of the tender shall either be typed or written in indelible ink and the same shall be signed by the tenderer or by a person(s) who has been duly authorized to bind the tenderer to the contract. The letter of authorization shall be by a written power of attorney, which shall also be furnished along with the tender.
- 21.3 The tender shall be duly signed at the appropriate places as indicated in the TE documents and all other pages of the tender including printed literature, if any shall be initialled by the same person(s) signing the tender. The tender shall not contain any erasure or overwriting, except as necessary to correct any error made by the tenderer and, if there is any such correction; the same shall be initialled by the person(s) signing the tender.

#### D. SUBMISSION OF TENDERS

#### 22. Submission of Tenders

- 22.1 The tender shall be submitted online and in physical form (except price bid) in three parts/covers as mentioned below:
  - (i) Tender Fee and EMD (Both online and physical)
  - (ii) Pre-qualification and Technical compliance as per following documents (Online submissions for all the documents and physical submission only for affidavit as per point i) below and original Technical brochures/catalogues against point j):

- a) Manufacturer's authorization (for all schedule except for Items 59 & 60) in case bid is submitted by an agent (A declaration must be attached here in case quoted by an agent).
- b) Tender Form as per section X.
- c) Certificate of Incorporation/Declaration being a proprietary firm.
- d) Annual report of last 3 years (Balance sheet and Profit & Loss Account)
- e) Name, address and details of account with respect to bidder and/or beneficiary of L/C.
- f) Quality Control Requirements as per Section VIII
- g) Performance statement along with required PO copies and its corresponding end user's satisfactory performance certificate as per section IX.
- h) Affidavit as per Section XIX
- i) Technical Bid along with clause-by-clause technical compliance statement for the quoted goods vis-à-vis the Technical specifications in the tender enquiry (online and physical).

(NOTE: Submit: "Compliance report should be in a tabulated and point wise manner clearly highlighting the parameters in technical literature/data sheets /brochure/ Certificates.)

#### (iii) Price Bid (Only online).

Bidders are requested not to submit the hard copy of Price Bid along with the physical form of tender. Uploading of the price bid in prequalification bid or technical bid will result in rejection of the tender.

Unless otherwise specified, the tenderers are to submit its tender online and deposit the physical form of tenders in the tender box kept for this purpose at HSCC (India) Ltd., E-6A, Sector-1, Noida-201301, ((UP), India.

22.2 The tenderers must ensure that they deposit their tenders not later than the closing time and date specified for submission of tenders. It is the responsibility of the tenderer to ensure that their Tenders whether sent by post or by courier or by person, are dropped in the Tender Box by the specified clearing date and time. In the event of the specified date for physical submission of tender falls on /is subsequently declared a holiday or closed day for the purchaser, the tenders will be received up to the appointed time on the next working day.

#### 23. Late Tender

23.1 A tender, which is received after the specified date and time for receipt of tenders will be treated as "late" tender and will be ignored.

#### 24. Alteration and Withdrawal of Tender

24.1 The tenderer, after submitting its tender, is permitted to alter / modify its tender so long as such alterations / modifications are received duly signed, sealed and marked like the original tender, within the deadline for submission of tenders. Alterations / modifications to tenders received after the prescribed deadline will not be considered.

24.2 No tender should be withdrawn after the deadline for submission of tender and before expiry of the tender validity period. If a tenderer withdraws the tender during this period, it will result in forfeiture of the earnest money furnished by the tenderer in its tender.

#### E. TENDER OPENING

#### 25. Opening of Tenders

25.1 The purchaser will open the 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 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.

#### 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, whether the documents have been properly signed stamped and whether the Tenders are generally in order.
- 27.2 Purchaser will determine the responsiveness of each Tender to the TE Document without recourse to extrinsic evidence.
- 27.3 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 the meet the basic requirements, are liable to be treated as non responsive and will be summarily ignored.
- 27.4 The following are some of the important aspects, for which a tender shall be declared non responsive and will be summarily ignored;

- (i) Tender form as per Section IX (signed and stamped) not enclosed
- (ii) Tender is unsigned.
- (iii) Tender validity is shorter than the required period.
- (iv) Required EMD (Amount, validity etc.)/ exemption documents have not been provided.
- (vi) Tenderer has quoted for goods manufactured by other manufacturer(s) without enclosing the required Manufacturer's Authorisation Form as per Section XIV.
  - (vi) Tenderer has not agreed to give the required performance security.
  - (vii) Goods offered are not meeting the tender enquiry specification.
  - (viii) Tenderer has not agreed to other essential condition(s) specially incorporated in the tender enquiry like terms of payment, liquidated damages clause, warranty clause, delivery, dispute resolution mechanism applicable law.
  - (ix) Poor/ unsatisfactory past performance.
  - (x) Tenderers who stand deregistered/banned/blacklisted by any Govt. Authorities.
  - (xi) Tenderer is not eligible as per GIT Clauses 5.1 & 17.1.
  - (xii) Tenderer has not quoted for the entire quantity as specified in the List of Requirements in the quoted schedule.

# 27.5 The following are some of the important aspects, for which a tender shall be declared nonresponsive during the evaluation and will be ignored;

- (i) The bidder has submitted hard copy of financial bid (only online submission price bids are allowed).
- (ii) Tender validity is shorter than the required period.
- (iii) Required EMD (Amount, validity etc.)/ exemption documents have not been provided.
- (iv) Tenderer has quoted for goods manufactured by other manufacturer(s) without enclosing the required Manufacturer"s Authorisation Form (for all Items except Low Value Items 59 & 60) as per Section XIV.
- (v) 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.
- (vi) Tenderer has not agreed to other essential condition(s) specially incorporated in the tender enquiry like terms of payment, liquidated damages clause, warranty clause, delivery, dispute resolution mechanism applicable law.
- (vii) Poor/ unsatisfactory past performance.
- (viii) Tenderers who stand deregistered/banned/blacklisted by any Govt. Authorities.
- (ix) Tenderer is not eligible as per GIT Clauses 5& 17.1.
- (x) Tenderer has not quoted for the entire quantity as specified in the List of Requirements in the quoted schedule.
- (xi) Tenderer has not agreed for the delivery terms and delivery schedule.

#### 28. Minor Infirmity/Irregularity/Non-Conformity

28.1 If during the preliminary examination, the purchaser find any minor informality and/or irregularity and/or non-conformity in a tender, 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

30.1 In case any discrepancy is observed between the text etc. of the original copy and that in the other copies of the same tender set, the text etc. of the original copy shall prevail. Here also, the purchaser will convey its observation suitably to the tenderer by register/speed post/e-mail and, if the tenderer does not accept the purchaser's observation, that tender will be liable to be ignored.

#### 31. Qualification Criteria

31.1 Tenders of the tenderers, who do not meet the required Qualification Criteria prescribed in Section IX, will be treated as non - responsive and will not be considered further.

#### 32. Conversion of tender currencies to Mauritius 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., Mauritius Rupees for the purpose of equitable comparison and evaluation, as per the exchange rates for similar transactions, as on the date of 'Technocommercial Tender' opening.

#### 33. Equipment-wise Evaluation

33.1 The tenders will be evaluated and compared separately for each equipment. 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 on CIP basis + Insurance + Local Transportation & Storage at Consignee site basis, inclusive of applicable taxes, duties, incidental services. The quoted Turnkey prices (if applicable) and CMC prices will also be added for comparison/ranking purpose for evaluation.

# 35. Additional Factors and Parameters for Evaluation & 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) Government of Mauritius exempts payment of VAT, Legal Taxes, Levies etc.
  - ii) Government of Mauritius shall provide exemption of Custom Duties and other fees payable to Custom officials.
- 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.

#### 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 Fifty (50) per cent, the quantity of goods and services mentioned in the schedule (s) in the "List of Requirements" (rounded of 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 at the time of the awarding the contract, the purchaser reserves the right to increase by up to Fifty (50) per cent, the quantity of goods and services mentioned in the contract (rounded of 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 after one year from the Date of Notification of Award.

Further, Purchaser reserves the rights to delete any of the tendered items without assigning any reason whatsoever. Purchaser as deemed fit, out of the total tendered quantity for the tendered items may place Notification of Award for the quantity as per the requirements and may defer the balance quantity of the item(s) to be supplied later.

#### 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/by fax/ telex/cable (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 XV) duly completed and signed, in duplicate, to the successful tenderer by registered / speed post.
- 42.2 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.
- 42.3 The Purchaser/Consignee reserves the right to issue the Notification of Award consignee wise.

#### 43. Non-receipt of Performance Security and Contract by the Purchaser/Consignee

43.1 Failure of the successful tenderer in providing performance security 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 E M D

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)

(011)				
Sl. No.	GIT Clause	Topic	SIT Provision	Page No.
	No.			
Α	1 to 7	Preamble	No Change	26
В	8 to 10	TE documents	No Change	26
С	11 to 21	Preparation of Tenders	No Change	26
D	22 to24	Submission of Tenders	No Change	26
Е	25	Tender Opening	No Change	26
F	26 to 27	Scrutiny and Evaluation of Tenders	No Change	26
G	36 to 46	Award of Contract	No Change	26

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.

#### **Submission of Tenders**

- (i) All the necessary documents as prescribed in the NIT shall be prepared and scanned in different files (in PDF or JPEG format as prescribed) and uploaded for on-line submission of Proposal. However, physical documents as per NIT to be submitted in "ORIGINAL" to HSCC (India) Ltd. before the prescribed date & time for submission of physical tender restricted to the following documents only.
  - a) Demand Draft towards Tender Fee in favour of HSCC (India) Ltd.
  - b) EMD in the prescribed format in favour of HSCC (India) Ltd.
  - c) Technical Data Sheet and original technical literature/ Brochure (if any)
  - d) Affidavit as per Section XIX
- (ii) All document(s)/ information(s) other than above including the Financial Proposal (i.e. FORMAT FOR SUBMISSION OF PRICE BID/FINANCIAL PROPOSAL) should be **uploaded online only** in the prescribed format given in the website. No other mode of submission shall be acceptable.
- (iii) 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.
- (iv) The prospective bidders may upload Drawing files, if any, in ".dwf" format so that the size of document is less. This is a generic format and all software supports this format.
- (v) At the time of cover content creation, the prospective bidders would have to define the document type as ".rar" format.
- (vi) The prospective bidders should be asked to zip all the .dwf files to a .rar file & upload it

# SECTION - IV GENERAL CONDITIONS OF CONTRACT (GCC) TABLE OF CLAUSES

Sl No.	Topic
1	Application
2	Use of contract documents and information
3	Patent Rights
4	Country of Origin
5	Performance Security
6	Technical Specifications and Standards
7	Packing and Marking
8	Inspection, Testing and Quality Control
9	Terms of Delivery
10	Transportation of Goods
11	Insurance
12	Spare parts
13	Incidental services
14	Distribution of Dispatch Documents for Clearance/Receipt of Goods
15	Warranty
16	Assignment
17	Sub Contracts
18	Modification of contract
19	Prices
20	Taxes and Duties
21	Terms and mode of Payment
22	Delay in the supplier's performance
23	Liquidated Damages
24	Termination for default
25	Termination for insolvency
26	Force Majeure
27	Termination for convenience
28	Governing language
29	Notices
30	Resolution of disputes
31	Applicable Law
32	With-holding & Lien
33	General/Miscellaneous Clauses

#### **GENERAL CONDITIONS OF CONTRACT (GCC)**

#### 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.

All documents submitted physically or uploaded as scanned copies must be self-attested, legible and numbered.

#### 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, trade marks 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 Mauritius 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 fifteen (15) 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 of 2 year, from the date of Notification of Award.

- 5.2 The Performance security shall be denominated in Mauritius Rupees or in the currency of the contract as detailed below:
  - a) It shall be in any one of the forms namely Account Payee Demand Draft or Fixed Deposit Receipt drawn from any Scheduled bank in Mauritius or Bank Guarantee issued by a Scheduled bank in Mauritius, 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 with out 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 twenty-one (21) 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 consignee, 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 & after receipt of Consignee wise bank guarantee for CMC security in favour of Head of the Purchaser/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.

#### Please ensure the following compliances are met for the Medical equipment:

- 1. For Radiology equipment i.e. X-Ray, Ultrasound, MRI & CT-Scan etc.
  - a. Equipment should be DICOM (Digital Imaging and Communications in Medicine) enabled DICOM provides reliable protocols for integration of image data between imaging, non-imaging modalities, devices and systems.
  - b. Equipment complied with HL7 (Health Level Seven) standards
  - c. Capable to link with PACS & HMIS. Any Hardware/lock/software license required for interfacing with PACS & HMIS should be supplied with the equipment/device.

#### 2. For Laboratory Equipment/device:

a. Equipment communicates in one of the following ways:

A. TCP/IP B RS-232 C. USB

Any type of cable/hardware/lock/software/license required for integration with HMIS system should be provided.

Please provide configuration parameters to connect with HMIS successfully.

- b. Data accepted/send by the device/equipment should be readable as standard data Type in ANSI C/C++.
- c. Comprehensive list of all data structures imported and exported by the device should be documented with examples.
- d. API of equipment should be provided.
- e. Technical interface specification should be provided.

Above standards are required for interfacing of equipment with PACS (Picture Archiving & Communication System) & HMIS (Hospital Management & Information System) during the computerization of the Hospital.

#### 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-g 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 pre-dispatch inspections, inspections and, also the identity of the officials to be deputed for this purpose. The cost towards the transportation, boarding & lodging will be borne by the purchaser and/or its nominated representative(s).
- 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.
- 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.
- 8.9 Third Party Inspection to include only Physical & Relevant records Inspection of the Ordered Goods. However, Dispatch Clearance Certificate is issued without prejudice to the Purchaser's right to accept/reject the Ordered Goods after it's arrival at site/destination, if not found in

accordance with the Purchase Order during the installation and testing at site and during the performance guarantee period. This dispatch clearance certificate will not absolve manufacturer from his responsibility to ensure that the Ordered Goods supplied are totally in accordance with the Purchase Order/Notification of Award.

8.10. The stores (both Indian & Import origin goods) should be dispatched only after the equipment inspected by recognized/reputed agency like SGS, Lloyd, TUV & Bureau Veritas prior to dispatch prior to dispatch at the supplier's cost and furnish necessary Certificate from the said agency in support of their claim.

# To enable HSCC to issue Dispatch Clearance Certificate, supplier/manufacture is to furnish following documents:

- 1. Copy of supplier's invoice showing contract number, goods description, quantity, unit price & total amount.
- 2. Country of Origin Certificate
- 3. Quality & Quantity Certificate
- 4. Packing List with Complete contents.
- 5. Internal Factory Inspection Report
- 6. Warranty Certificate
- 7. Inspection certificate for the dispatched equipments issued by recognized/reputed agency like SGS, Lloyd, TUV & Bureau Veritas, prior to dispatch.

All such Invoice/Documents/Certificates/Reports mentioned above shall be addressed as:

Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius, through HSCC (I) Ltd., Noida, UP, India.

After scrutiny, if the documents found in order, **Dispatch Clearance Certificate** shall be issued to the supplier.

No goods (both Indians & Import origin goods) shall be dispatched before issue of Dispatch Clearance Certificate by HSCC.

#### 9. Terms of Delivery

9.1 Goods shall be delivered by the supplier in accordance with the terms of delivery specified in 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:
  - 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 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 be got 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) Immediately following such discontinuation, providing the Purchaser/Consignee, free of cost, the designs, drawings, layouts and specifications of the spare parts, as and if requested by the Purchaser/Consignee.
- 12.2 Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the goods so that the same are supplied to the Purchaser/Consignee promptly on receipt of order from the Purchaser/Consignee.

#### 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.
  - i) Installation & commissioning, Supervision and Demonstration of the goods
  - ii) Providing required jigs and tools for assembly, minor civil works required for the completion of the installation.
  - iii) Training of Consignee's Doctors, Staff, operators etc. for operating and maintaining the goods
  - iv) 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 (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) Consignee Receipt Certificate as per Section XVI in original issued by the authorized representative of the consignee;
- (iii) Two copies of packing list identifying contents of each package;
- (iv) Inspection certificate issued by the nominated Inspection agency, if any.
- (v) Certificate of origin;
- (vi) Insurance Certificate as per GCC Clause 11.
- (vii) 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 pre paid and four copies of non-negotiable Bill of Lading/Airway bill;
- (iii) Four Copies of packing list identifying contents of each package;
- (iv) Insurance Certificate as per GCC Clause 11.
- (v) Manufacturer's/Supplier's warranty certificate;
- (vi) Inspection Certificate for the despatched equipments issued by recognized/ reputed agency like SGS, Lloyd, Bureau Veritas, TUV prior to despatch
- (vii) Manufacturer's own factory inspection report;
- (viii) Certificate of origin
- (ix) Port of Loading;
- (x) Port of Discharge and
- (xi) Expected date of arrival.

#### 15. Warranty

- 15.1 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.
- 15.2 The **warranty** shall remain valid for **24 months** from the date of installation & commissioning followed by a **CMC for a period of 8 (Eights) Years** for all the equipments 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.
  - a. No conditional warranty will be acceptable.
  - b. Warranty as well as Comprehensive Maintenance contract will be inclusive of all accessories and Turnkey work and it will also cover the following:-
    - X-ray and CT tubes and high-tension cables.
    - Helium replacement
    - Any kind of motor.
    - Plastic & Glass Parts against any manufacturing defects.
    - All kind of sensors including oxygen sensors.
    - All kind of coils, probes and transducers
    - All kind of flat panel sensors and cassettes for DR & CR systems and patients handling trolleys etc
    - Printers and imagers including laser and thermal printers with all parts.
    - UPS including the replacement of batteries.
    - Air-conditioners
  - c. Replacement and repair will be under taken for the defective goods.

- d. 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 to a further period of twelve **(24) months** from the date such rectified / replaced goods starts functioning to the satisfaction of the purchaser.
- 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 3 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 equipments 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 equipments/machines/goods etc. and shall always give the most competitive price for its machines/equipments 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 final acceptance of the contracted goods to the purchaser. However, for goods directly imported shall be guided by the INCOTERM.
- 20.2 Further instruction, if any, shall be as provided in the SCC.

#### 21. Terms and Mode of Payment

#### 21.1 Payment Terms

All Payments shall be released by the Purchaser. All such Invoice/Documents/Certificates/Reports as mentioned above shall be addressed as stipulated in Clause GCC8.10. 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.

#### A) Payment for Domestic Goods or Foreign Goods Located within India/Mauritius.

Payment shall be made in Mauritian Rupees as specified in the contract in the following manner:

#### a) On delivery:

80% payment of the contract price shall be paid on receipt of goods in good condition and upon the submission of the following documents:

(i) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;

- (ii) Consignee Receipt Certificate as per Section XVI in original issued by the authorized representative of the consignee;
- (iii) Two copies of packing list identifying contents of each package;
- (iv) Inspection certificate issued by the nominated Inspection agency, if any.
- (v) Insurance Certificate as per GCC Clause 11 and documents also to be submitted for payment confirming that dispatch documents has already been sent to all concerned as per the contract within 24 hours;
- (vi) Certificate of origin.
- (vii) Dispatch Clearance Certificate issued by HSCC.

## b) On Acceptance:

Balance 20% payment would be made against 'Final Acceptance Certificate' as per Section XVIII of goods to be issued by the consignees subject to recoveries, if any, either on account of non-rectification of defects/deficiencies not attended by the Supplier or otherwise. Final acceptance certificate will be released by the consignee on completion of installation, commissioning, training, successful running of equipment (at least 2-3 weeks) and handing over the equipment to the consignee.

## B) Payment for Imported Goods:

Payment for foreign currency portion shall be made in the currency as specified in the contract in the following manner:

## a) On Shipment:

80% of the net CIP price (CIP price less Indian Agency commission) of the goods shipped shall be paid through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the supplier in a bank in his country and upon submission of documents specified hereunder:

- (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 pre paid and four copies of non-negotiable Bill of Lading/Airway bill;
- (iii) Four Copies of packing list identifying contents of each package;
- (iv) Insurance Certificate as per GCC Clause 11 and documents also to be submitted for payment of LC confirming that dispatch documents has already been sent to all concerned as per the contract within 24 hours;
- (v) Manufacturer's/Supplier's warranty certificate;
- (vi) Inspection certificate issued by the nominated inspection agency, if applicable as per contract;
- (vii) Manufacturer's own factory inspection report and
- (viii) Certificate of origin by the chamber of commerce of the concerned country;
- (ix) Inspection Certificate for the despatched equipments issued by recognized/reputed agency like SGS, Lloyd, TUV & Beauru Varitus, prior to despatch.
- (x) Dispatch Clearance Certificate issued by HSCC.

## b) On Acceptance:

Balance payment of 20% of net CIP price of goods would be made against 'Final Acceptance Certificate' as per Section XVII to be issued by the consignees through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign

Principal in a bank in his country, subject to recoveries, if any. Final acceptance certificate will be released by the consignee on completion of installation, commissioning, training, successful running of equipment (at least 2-3 weeks) and handing over the equipment to the consignee.

- c) **Payment of Incidental Costs** till consignee site & Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) will be paid in Mauritian Rupees to the Indian Agent on proof of final installation, commission and acceptance of equipment by the consignee.
- d) **Payment of Indian Agency Commission:** Indian Agency commission will be paid to the manufacturer"s agent in the local currency for an amount in Mauritian rupees indicated in the relevant Price Schedule (as per prevailing rate of exchange ruling on the date of Contract) and shall not be subject to further escalation / exchange variation.

## C) Payment of Turnkey, if any:

Turnkey payment will be made to the manufacturer's agent in Mauritius rupees indicated in the relevant Price Schedule (as per prevailing rate of exchange ruling on the date of Contract) and shall not be subject to further escalation / exchange variation.

## 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 respective consignees. 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 sales tax, excise duty, custom duty) 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 not received back the Inspection Note duly receipted by the consignee or any communication from the purchaser or the consignee about non-receipt, shortage or defects in the goods supplied. I/We \_\_\_\_ agree to make good any defect or deficiency that the consignee may report within three months from the date of receipt of this balance payment.

## 22. Delivery/Delay in the supplier's performance

- 22.1 The supplier shall deliver of 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.
- 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 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 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 Passing of Property:
- 22.6.1 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.
- 22.6.2 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.
- 22.6.3 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 any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, 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 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.
  - During the above-mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 22.4 above shall also apply.
- 23.2 Deleted
- 23.3 Deleted

#### 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.
- 24.2 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, acts of the Purchaser/Consignee either in its sovereign or contractual capacity, 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 subparagraphs.

#### **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 cable or telex or facsimile 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. In the case of a dispute or difference arising between the Purchaser/Consignee and a domestic Supplier of Mauritius relating to any matter arising out of or connected with the contract, such dispute or difference shall be referred to arbitration in accordance with Laws of Government of Mauritius. In case of a dispute or difference arising between the Purchaser/consignee and a foreign supplier it shall be settled by arbitration in accordance with UNCITRAL Arbitration Rules. The award of the arbitrator shall be final and binding on the parties to the contract.
- 30.3 Venue of Arbitration: The venue of arbitration shall be the place from where the contract has been issued, i.e., Mauritius.

#### 30.4 Jurisdiction of the court shall be Mauritius.

## 31. Applicable Law

The contract shall be governed by and interpreted in accordance with the laws of Mauritius 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

- 33.1Nothing contained in this Contract shall be constructed as establishing or creating between the parties, i.e. the Supplier/its Agent/CMC Provider on the one side and the Purchaser on the other side, a relationship of master and servant or principal and agent.
- 33.2 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 Mauritius of any material change would impact on performance of its obligations under this Contract.
- 33.4 Each member/constituent of the Supplier/its 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 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 Mauritius 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.

#### 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.

Please note that CMC for 8 Years to be quoted for all Equipments after completion of 2 year Warranty period of all equipments shall prevail irrespective of any time limits mentioned elsewhere in the Tender document.

## SECTION - VI LIST OF REQUIREMENTS

#### Part I

I	Nuclear Medicine			
1.	SPECT/CT GAMMA CAMERASYSTEM	1		

## Part II: Required Delivery Schedule:

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

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

## b) For Imported goods directly from foreign:

90 days from date of opening of L/C. The date of delivery will be the date of Bill of Lading/Airway Bill. (Tenderers may quote earliest delivery period).

c) Installation & commissioning within 60 days of receipt of goods at site.

<u>Note</u>: Indigenous goods or imported goods if supplied from Mauritius (offered in MUR) which are linked with supply of directly imported goods are to be supplied within the contractual delivery period as stated in para b) above.

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:

Turnkey (if any) as per details in Technical Specification.

#### Part V

Warranty & Comprehensive Maintenance Contract (CMC) as per bid document.

#### Part VI:

Required Terms of Delivery and Destination.

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

At Consignee Site – Specified in the List of Requirements Insurance (local transportation and storage) would be borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery

#### b) For Imported goods directly from abroad:

The foreign tenderers are required to quote their rates on CIP Named Port of Destination Basis giving break up of the price as per the Proforma prescribed in the Price Schedule. Purchaser will

place the order on Consignee site basis. The shipping arrangements shall be made by the supplier accordingly.

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.

Consignee/destination details as mentioned in Section-XXI.

## **Turnkey Works:**

The Tenderer shall examine the existing site where the equipment is to be installed to assess the site condition for Equipment placement and installation. Whether the scope of Turnkey Works is mentioned in the Technical Specifications or not, the bidder's offer should be on a "Turn Key" basis including all costs associated with the supply, installation and commissioning of the equipment.

For equipment, the major Turnkey work to be carried out are given at the end of Technical Specification. The Tenderer to quote prices indicating break-up of prices of the Machine and Turnkey Job of Hospital / Institution/Medical College. The Turnkey costs to be quoted 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 Turnkey Work should completely comply with rules and regulations of Government of Mauritius, if any.

Bidders must take into consideration in its bid, the costs to be incurred for any additional work pertaining to civil, Electrical, Plumbing, sanitary, HVAC, IT requirements, Radiation protection as per rules and regulations of Government of Mauritius, furniture, servo stabilizers, U.P.S. etc. required for successful installation testing and commissioning of the Medical Equipment and the "All inclusive lump sum price" should include all such costs, each **schedule/package** is to be considered a package in itself and suppliers to execute the order package on a "turn key basis" including all civil, electrical, air – conditioning & allied requirement for the equipment, at the site.

For X-Ray and related equipment, bidders who have Type Approval/NOC of as per rules and regulations of Government of Mauritius/concerned regulatory authorities wherever applicable shall only be considered with documentary evidence. It shall be bidder's responsibility to get the equipment installed and commissioned as per rules and regulations of Government of Mauritius and installed and commission on "Turn Key basis".

Bidders must take into consideration in its bid the costs to be incurred for any additional work viz. Electrical cabling, plugs of suitable ratings from the source, Electrical points of suitable ratings, water connection, water drainage, plumbing, air-conditioning, Radiation protection/shielding, mechanical & allied requirement for the equipment etc. required for successful installation, commissioning and running of the Equipment and the quoted "All inclusive lump sum price" should include all such costs.

## Section - VII Technical Specifications



## **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.

## 01 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
- 02 Plant and machinery details
- 03 Manufacturing process details
- 04 Monthly (single shift) production capacity of goods quoted for
  - a. normal
  - b. maximum

## 05 Total annual turn-over (value in Rupees)

06 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. b skilled
- c. c unskilled

Signature and seal of the Tenderer

## Section - IX Qualification Criteria

- 1. The tenderer must be a manufacturer or it's authorized Agent. They may authorise their agent as per proforma of Manufacturer authorization form as given in the tender enquiry document to quote and enter into a contractual obligation.
- 2. (a) The Manufacturer should have supplied and installed in last Five years from the date of Tender Opening, at least **33%** of the quoted quantity of the similar equipment meeting major parameters of technical specification which is functioning satisfactorily.
- 2 (b). The Tenderer quoting as authorized representative of the manufacturer meeting the above criteria 2 (a) should have executed at least one contract in the last five years from the date of tender opening of similar equipment meeting major parameters of Technical specification which is functioning satisfactorily, anywhere in the World of the same manufacturer.

#### Note

- 1. The tenderer shall give an affidavit as per Section-XIX of the TE document.
- 2. In support of 2(a) & 2(b), the Tenderer shall furnish Performance statement in the enclosed Proforma 'A'.

The manufacturer/Agent as Tenderer shall furnish Satisfactory Performance Certificate/Installation Reports in respect of above, duly notarized in the country of origin, along with the tender.

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.

- 3. 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.
- 4. Tender shall submit audited balance sheets for the last three years. Annual Turnover statements should be certified by chartered accountant bearing their membership No.
- 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 Refe	rence No.		:			<del></del>	
Date of open	ing		:				
Time			:				
Name and ac	ldress of the	Tenderer	:				
Name and address of the manufacturer :							
Order placed by (full address of	Order number and date	Description and quantity of ordered	Value of order	Date of completic		Remarks indicating reasons for delay if	Have the goods been functioning Satisfactorily
Purchaser / Consignee		goods and services	(Rs.)	As per contract	Actual	any	(attach 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 purchaser in addition to forfeiture of the earnest money.

Signature and seal of the Tenderer

Bidders should submit copies of the supply orders as mentioned in the past five year's performance statement in their Techno-commercial bid. However, HSCC/Purchaser can ask for the past 05 years Order Copies from the bidder from the date of tender opening not mentioned in the past Performance Statement.

\*\* 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.

## Section - X TENDER FORM

To Date
Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius
Ref. Your TE document Nodated
We, the undersigned have examined the above mentioned TE document, including amendment/corrigendum No, dated, 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 schedule(s), attached herewith and made part of this tender.
If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in 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 performance of the contract.
We agree to keep our tender valid for acceptance as required in the GIT clause 20, read with modification, if any in Section - III – "Special Instructions to Tenderers" or for subsequently extended period, if any, agreed to by us. We also accordingly 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 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 us.
We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.  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 A) PRICE SCHEDULE FOR DOMESTIC GOODS or GOODS OF FOREIGN ORIGIN LOCATED WITHIN MAURITIUS

1	2	3	4		5				
Schedule	Brief	Country of				Price per unit (Rs.)			
	Description of Goods	Origin	(Nos.)	Ex - factory/ Ex - warehouse /Ex- showroom /Off - the shelf	Taxes & Duties if Applicable	Inland Transportation, Insurance for a period including 3 months beyond date of delivery, loading/ unloading and Incidental	Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at the	Unit Price (at Consignee Site) basis (MUR)	Total Price (at Consignee Site) basis (MUR)
				(a)	(b)	costs till consignee's site (c)	Consignee's site (d)	(e) =a+b+c+d	4 x 5(e)

Total Tender price in MUR: _	
in words:	

#### Note: -

- 1. If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
- 2. The charges for Annual CMC after warranty shall be quoted separately as per Section XI Price Schedule C
- 3. Government of Mauritius exempts payment of VAT, Local Taxes Levies etc.
- 4. Government of Mauritius shall provide exemption of Custom Duty and other fees payable to Custom Office.

		Business Address
Place:	Signature of Tenderer	
Date:	Seal of the Tenderer	
	HSCC/PUR/Mauritius/New Cancer Hospital/2022/02	

B)

## <u>SECTION – XI PRICE SCHEDULE</u> PRICE SCHEDULE FOR GOODS TO BE IMPORTED FROM ABROAD

1	2	3	4		5					6
Schedule			Quantity			Price pe	r unit (Currency)			
	Description of Goods	of Origin	(Nos.)	FOB/FCA price at port/ airport of Lading	Carriage & Insurance (port of loading to port of destination) and other Incidental costs (b)	CIP Price (Mauritius) (c)	Loading & unloading at name place/port of entry + local transportation and storage to the consignee site + Extended Insurance for a period including 3 months beyond date of delivery (d)	Services (including installation, commissioning, supervision, demonstration &	Unit Price on CIP Port of destination + Extended Insurance+ local transportation and storage at consignee site)  (f)=c+d+e	Total Tender price: CIP Port of destination + Extended Insurance+ local transportation and storage at consignee site)  4X 5 (f)

Total Tender Price in words: \_\_\_\_\_

Bidder must specify Applicable Custom Duty: .....

#### Note: -

- 1. If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
- 2. The charges for Annual CMC after warranty shall be quoted separately as per Section XI Price Schedule C
- 3. The Tenderer will be fully responsible for the safe arrival of the goods at destination (consignee site) in good condition as per CIP at Consignee's site
- 4. Government of Mauritius shall provide exemption of Custom Duty and other fees payable to Custom Office.

Agency Commission% of FOB/FCA.	
	Name
	Business Address
Place:	Signature of Tenderer
Date:	Seal of the Tenderer

HSCC/PUR/Mauritius/New Cancer Hospital/2022/02

SECTION - XI PRICE SCHEDULE (TO BE QUOTED IN MAURITIUS LOCAL CURRENCY) PRICE SCHEDULE FOR ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD C) 1 **Total Annual Annual Comprehensive Maintenance Contract Cost** Comprehensive for Each Unit year wise\*(MUR) **Maintenance BRIEF** 1st 2nd 3rd 4th 5th 7th 8th **QUANTITY.** Schedule **Contract Cost for 8 DESCRIPTION OF** (Nos.) Years (MUR) No. **GOODS** d f h b C a e g [3 x](4a+4b+4c+4d+4e+

#### NOTE:-

- 1. In case of discrepancy between unit price and total prices, THE UNIT PRICE shall prevail.
- 2. The cost of Comprehensive Maintenance Contract (CMC) which includes preventive maintenance including testing & calibration as per technical/ service /operational manual, labour and spares, after satisfactory completion of Warranty period may be quoted for next 8 years on yearly basis for complete equipment and Turnkey (if any).

4f+4g+4h)]

- 3. Government of Mauritius exempts payment of VAT, Local Taxes, Levies etc.
- 4. Cost of CMC will be added for Ranking/Evaluation purpose.
- 5. The payment of CMC will be made as per clause GCC clause 21.1 (D).
- 6. The uptime warranty will be 98 % on 24 (hrs) X 7 (days) X 365 (days) basis or as stated in Technical Specification of the TE document.
- 7. All software updates should be provided free of cost during CMC period.
- 8. The stipulations in Technical Specification will supersede above provisions
- 9. The supplier shall keep sufficient stock of spares required during Annual Comprehensive Maintenance Contract period. In case the spares are required to be imported, it would be the responsibility of the supplier to import and get them custom cleared and pay all necessary duties.

	HSCC/PUR/Mauritius/New Cancer Hospital/2022/02	
Place:		Signature of Tenderer
		Business Address
		Name

<sup>\*</sup> After completion of Warranty period

HSCC (	(India)	L+T
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D) PRICE SCHEDULE FOR TURNKEY

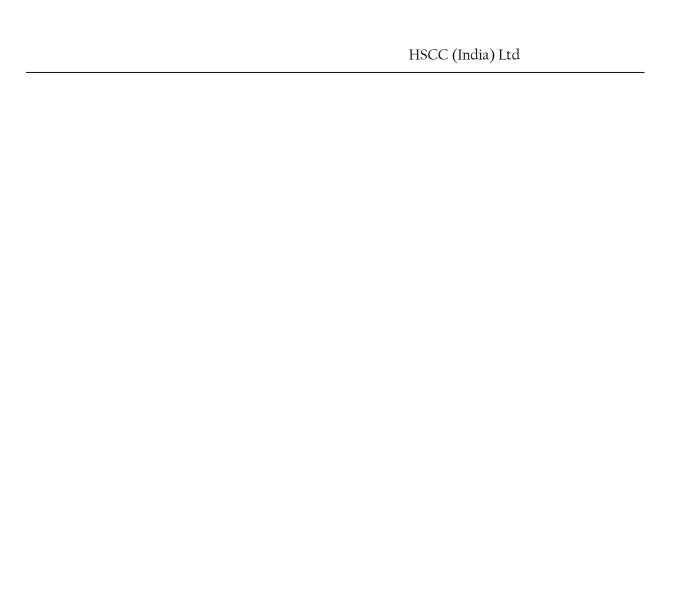
	11000 (1110111) 2007	
Date:		<del>Seal of</del> the Tenderer
	SECTION XI - PRICE SCHEDULE	
	SECTION XI- PRICE SCHEDULE	

Schedule No.	BRIEF TURNKEY DESCRIPTION OF GOODS	CONSIGNEE	Turnkey price (MUR)

## Note: -

- 1. The cost of Turnkey as per Technical Specification (Section VII) may be quoted on lump sum. Government of Mauritius exempts payment of VAT, Local Taxes, Levies etc.
- 2. Cost of Turnkey will be added for Ranking/Evaluation purpose.
- 3. The payment of Turnkey will be made as per clause GCC clause 21.1 (c).
- 4. The stipulations in Technical Specification will supersede above provisions

	Name		
	Business Address		
Place:	Signature of Tenderer		
Date:	Seal of the Tenderer		
	HSCC/PUR/Mauritius/New Cancer Hospital/2022/02		
115CC/1 UNIVIAUTICIUS/INEW CARCET 1105 PICAI/2022/02			



## HSCC (India) Ltd

				Section XI - Price				
E -Pric	E -Price Schedule for Optional items /Spare Parts/ Consumables							
	f Bidder	•		Name of Manufactu				
Item no	).			Equipment Model 1	no.			
Name o				IFB No.				
ivallic 0			01		GS	ST	Unit cost i	Total
Sr no.	Name	Name of Part	Qty	Unit cost (Rs.)	%	Amount	nclude d	cost
	of ite m		a	Ъ		С	d=	d X a
1			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
2			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
3			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
4			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
5			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
6			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
7			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
8			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
9			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
10			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
11			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
12			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
13			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
14			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
15			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
16			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
17			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
18			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
19			0	₹ 0.00	0.00%	₹ 0.00	₹ 0.00	₹ 0.00
. Bidde	r shall menti	ioned present rate of	of GST, fai	ling which it will pres	sumed that the	same is inclusi	ve in the total price a	nd nothing wi

HSCC/PUR/Mauritius/New Cancer Hospital/2022/02

## SECTION - XII QUESTIONNAIRE

## Fill up the Section XX - Check List for Tenderers and enclose with the Tender

- 1. The tenderer should furnish specific answers to all the questions/issues mentioned in the Checklist. 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 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 mentioned in the Checklist, its tender will be liable to be ignored.

## SECTION – XIII BANK GUARANTEE FORM FOR EMD

Whereas	(hereinafter ca	alled the	"Tenderer")	has submitted its
quotation dated	_ for the supply of _			(hereinafter called
the "tender") against the purch	aser's tender enquiry	No.		Know all
persons by these presents th	at we		_ of	
(Hereinafter called the "Bank")	having our registere	ed office at		are
bound unto				
for which				
Bank binds itself, its successors		-		
the said Bank this				
(1) If the Tenderer with			ogates from t	he tender in any
respect within the perio	_			
(2) If the Tenderer havir	•	e acceptanc	e of his tende	r by the Purchaser
during the period of its v	alidity:-			
a) fails or refuses	to furnish the perform	mance secu	rity for the d	ue performance of
the contract.				
or				
b) fails or refuses	to accept/execute the	e contract.		
or				
c) if it comes to n	otice that the informa	ition/docui	nents furnish	ed in its tender is
incorrect, false, m	isleading or forged			
				C. I. Ch
We undertake to pay the Purc	-		-	
demand, without the Purchaser	_		•	
the Purchaser will note that the	<del>_</del>		_	e occurrence of one
or both the two conditions, spec				
This guarantee will remain in	_	-	-	_
validity and any demand in resp				
	(Sigr	nature of th	ne authorised	officer of the Bank)
				nation of the officer
	Seal, name & ado	dress of the	Bank and ad	dress of the Branch

## **SECTION -**

## MANUFACTURER'S AUTHORISATION FORM

То
Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius
Dear Sirs,  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 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.  Yours faithfully,
[Signature with date, name and designation]
for and on behalf of Messrs
[Name & address of the manufacturers]  Note: 1. This letter of authorisation should be on the letter head of the manufacturing firm and should be signed by a person competent to legally bind the manufacturer.  2. Original letter may be sent.

HSCC/PUR/Mauritius/New Cancer Hospital/2022/02

## **SECTION - XV**

## BANK GUARANTEE FORM FOR PERFORMANCE SECURITY/ CMC SECURITY

To Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius
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 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

## SECTION – XVI CONTRACT FORM - A

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

(Address of t		er's/Consignee's ct)					
	ntinuation	nted to this office's Not e Supplier:			_ dated	l	
2 Durchasor'	a TE dogum	rent No dated		—— d subsequent	Amond	mont	
Z. Purchaser	S IE UOCUII	ient No dated	dll(	a subsequent	Amenu	шепс	
NO	, dated	(if any), issue	a by the purch	aser		(-) N -	
		dated , exchanged betwee					
this tender			• •	•			
4. In additio	n to this C	ontract Form, the f	following docu	ıments etc, v	vhich a	re inclu	ded in the
		d under paragraphs	_				
		s integral part of this		•			
<b>(</b> i	) General C	Conditions of Contra	ct;				
_	-	Conditions of Contra					
•	-	equirements;	,				
		al Specifications;					
		Control Requirement	zs;				
-		Form furnished by t					
()	vii) Price So	chedule(s) furnished	by the supplie	er in its tende	er;		
()	viii) Manufa	acturers' Authorisati	ion Form (if ap	plicable for t	his tend	ler);	
		er's Notification of A		•			
	-						
respective definitions to Tendere	ly assigned and abbre ers' of the P	expressions used i to them in the co viations incorporate urchaser's TE docun	nditions of co ed under claus nent shall also	ntract referr e 1 of Sectior apply to this	ed to a n II – 'Go contrac	bove. Fu eneral Ir et.	urther, the istructions
5. Some term	ıs, conditio	ns, stipulations etc.	out of the abo	ve-referred d	locumer	nts are r	eproduced
below for	ready refer	ence:					
(i) Br	ief particul	ars of the goods an	d services wh	ich shall be s	supplied	l/ provi	ded by the
su	pplier are a						
	Schedule	Brief description	Accounting	Quantity	Unit	Total	Terms of
	No.	of goods/services	unit	to be	Price	price	delivery
				supplied			
Any other ad	ditional cor	rricae (if applicable)	and cost there	of.			
-		vices (if applicable) (In words)				_	
Total value (		(III words) ry schedule					
	z. Delive	ry schedule					
		HSCC/DHD/Ma	unitius/Now Con	a a w 11 a a w ; 4 a 1/2 0/2	22/02		

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- (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
  - 3. Warranty clause
  - 4. Payment terms
  - 5. Paying authority

of th	(Signature, name and address ne Purchaser's/Consignee's authorised official)  For and on behalf of
Received and accepted this contract	
(Signature, name and address of the supplier's eduly 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:	

## SECTION – XVI CONTRACT FORM – B

## CONTRACT FORM FOR ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT

Annual CM Contract No Between							dated
(Ad		ead of Hospital/Inst	titute/Medical	College	e)		
(Na Re	f: Contrac installa warran In conti	ntion, commission nty of goods) nuation to the abo	eding, handing o	<b>ver, T</b> tract	'rial rui	n, Trai	ee of Contract for supply, ning of operators & nce is hereby concluded as
	1	2	3		4		5
	Schedule No.	DESCRIPTION	QUANTITY. (Nos.)	Annual Comprehensive Maintenance Contract Cost for Each Unit year wise*.			Total Annual Comprehensive Maintenance Contract Cost for 5 Years
				1st	2 <sup>nd</sup>	3 <sup>rd</sup>	[3 x (4a+4b+4c)]
				a	b	С	
Tot	b) The from expite c) The cospic prevent period by yearly by UPS, oth d) There we (days) by the period of the peri	n (date ary of CMC) t of Annual Compresive maintenance, law are passis for complete ener vacuumatic parvill be 98% uptime passis, with penalty, CMC period, the sumance including testal/ operational mainended in the manual control of the control	ehensive Maint abour and spar next 8 years as equipment (incits, &) warranty during to extend CMC pplier shall visiting and calibrating. The supplifacturer's man	of exp Varrant enance es, afte contai luding and T ng CMO period it at ea ation a ier sha	e Contract satisfined in tax ray to the consecution of the consecution	will exact (CM actory he above the above he abov	completion of Warranty we referred contract on elium for MRI, Batteries for ). (hrs) X 7 (days) X 365 e downtime period. site for preventive ufacturer's service/

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f) g)	All			free of cost during CMC. _ [(fill the date) 2 months after expiry of entire
8)	CM cos Sec of 2	IC period] for an anst of the equipment of the equipment of the TE do any one) day ourity shall be payable there is any lap Annual CMC bank and the control of the control	nount of Rs as per contract] sha ocument, along wit as of issue of Annua ble to the Purchaser ose in the performa guarantee for an an	[(fill amount) equivalent to 2.5 % of the all be furnished in the prescribed format given in h the signed copy of Annual CMC within a periodal CMC failing which the proceeds of Performance c/Consignee.  ance of the CMC as per contract, the proceeds mount of Rs (equivalent to 2.5 % of the
	i)	Payment terms: T the consignee by the	The payment of Ann ne supplier on six m	shall be payable to the Consignee.  nual CMC will be made against the bills raised to nonthly basis after satisfactory completion of said neerned. The payment will be made in Mauritian
	j)	Paying authority:		(name of the consignee i.e. Hospital/ Institute /Medical College's authorised official)
			of Hospital/I	(Signature, name and address nstitute/Medical College's authorised official)  For and on behalf of
Receiv	ed a	and accepted this co	ontract	
duly a	ath	e, name and address orised to sign on bel n behalf of	half of the supplier)	
		d address of the sup		
(Seal c	f th	ie supplier)		
Place:				

# SECTION – XVII <u>CONSIGNEE RECEIPT CERTIFICATE</u> (To be given by consignee's authorized representative)

The following store (s) has/have been received in good 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** Proforms of Final Accontance Cartificate by the Consigned

No	<u></u>	ce ceruncate by the	<u> </u>
Date			
То			
M/s	_		
	<del>-</del>		
Subject: Certificate of co	mmissioning of equ	ipment/plant.	
This is to certify that treceived in good condities set of spares (subjection contract/technical specifical sp	ions along with all it to remarks i fications. The sam	l the standard and spe n Para no.02) in a ne has been installed ar	ecial accessories and a accordance with the ad commissioned.
(a) Contract No		dated	
(b) Description of the equ	ipment(s)/plants: <sub>-</sub>		
(c) Equipment(s)/ plant(	s) nos.:		
(d) Quantity:			
(e) Bill of Loading/Air Way Receipt/ Goods Consig		dated	
<ul><li>(f) Name of the vessel/Tra</li><li>(g) Name of the Consignee</li><li>(h) Date of commissioning</li></ul>	:		<del></del>
Details of accessories/sp	pares not yet suppl accour		oe made on that
Sl. Description of Item			
No.	Qualitity Alli	ount to be recovered no	•
			ors have been trained to

operate the equipment(s)/plant(s).

The supplier has fulfilled its contractual obligations satisfactorily ## or

The supplier has failed to fulfil its contractual obligations with regard to the following: He has not adhered to the time schedule specified in the contract in dispatching the documents/drawings pursuant to 'Technical Specifications'.

He has not supervised the commissioning of the equipment(s)/plant(s)in time, i.e. within the

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period specified in the contract from date of intimation by the Purchaser/Consignee in respect of the installation of the equipment(s)/plant(s).

The supplier as specified in the contract has not done training of personnel.

The extent of delay for each of the activities to be performed by the supplier in terms of the contract is

The amount of recovery on account of non-supply of accessories and spares is given under Para no.02.

The amount of recovery on account of failure of the supplier to meet his contractual obligations is \_\_\_\_\_ (here indicate the amount).

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 AFFIDAVIT/UNDERTAKING

I/ We have read and understood the instructions and the terms and conditions contained in the document. I/We accordingly accept all terms and conditions of the tender enquiry document including the essential conditions specially incorporated in the tender enquiry like terms of terms of payment, liquidated damages clause, warranty clause, dispute resolution mechanism applicable law. I/ We confirm that we do not stand deregistered/debarred/banned/blacklisted by any Govt. Authorities. I/ We do hereby declare that the information furnished/ uploaded is correct to the best of my/our knowledge and belief. I/We hereby certify that the prices offered by us in this tender is not higher than the prices we had offered to any other Govt. of India Organisation(s)/PSU(s) during the last one year and shall provide the justification for reasonableness of our offered price whenever asked during evaluation of our submitted bid. I/ We also hereby certify that if at any time, information furnished by us is proved to be false or incorrect; I/ We are liable for any action as deemed fit by the purchaser in addition to forfeiture of the earnest money.

Date:	(Signature of the bidder)
	NAME & ADDRESS OF THE BIDDER

NOTE: To be submitted on non-judicial stamp paper of Rs. 10/- duly certified by Public Notary

## SECTION - XX CHECKLIST

## Name of Tenderer: Name of Manufacturer:

Sl No.	Activity	Yes/ No/ NA	Page No. in the TE document	Remarks
1. a.	Have you enclosed EMD of required			
	amount for the quoted schedules?			
b.	In case EMD is furnished in the form of			
	Bank Guarantee, has it been furnished as			
	per Section XIII?			
c.	In case Bank Guarantee is furnished, have			
	you kept its validity of 165 days from			
	Techno Commercial Tender Opening date			
	as per clause 19 of GIT?			
2. a.	Have you enclosed duly filled Tender			
	Form as per format in Section X?			
b.	Have you enclosed Power of Attorney in			
	favour of the signatory?			
3. a.	Have you enclosed clause-by-clause			
	technical compliance statement for the			
	quoted goods vis-à-vis the Technical			
	specifications?			
b.	In case of Technical deviations in the			
	compliance statement, have you identified			
	and marked the deviations?			
4. a.	Have you submitted satisfactory			
	performance certificate/ Installation			
	Reports as per the Proforma for			
	performance statement in Sec. IX of TE			
	document in respect of all orders?	<u> </u>		
b.	Have you submitted copy of the order(s)			
	and end user certificate/ Installation			
	Reports?			

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Sl No.	Activity	Yes/ No/ NA	Page No. in the TE document	Remarks
5.	Have you submitted manufacturer's			
	authorization as per Section XIV?			
6.	Have you submitted prices of goods,			
	turnkey (if any), CMC etc. in the Price			
	Schedule as per Section XI?			
7.	Have you kept validity of 120 days from			
	the Techno Commercial Tender Opening			
	date as per the TE document?			
8.	Have you intimated the name an full			
	address of your Banker (s) along with			
	your Account Number			
9.	Have you fully accepted payment terms as			
	per TE document?			
10.	Have you fully accepted delivery period as			
	per TE document?			
11.	Have you submitted the certificate of			
	incorporation?			
12.	Have you accepted the warranty as per TE			
	document?			
13.	Have you accepted terms and conditions			
	of TE document?			
14.	Have you furnished documents			
	establishing your eligibility & qualification			
	criteria as per TE documents?			
15.	Have you furnished Annual Report			
	(Balance Sheet and Profit & Loss Account)			
	for last three years prior to the date of			
	Tender opening duly certified by			
	chartered accountant bearing their			
	membership no.?			
16.	Have you enclosed the Affidavit as per			
	Section XIX of the TE Document?			

#### N.B.

- 1. All pages of the Tender should be page numbered and indexed.
- 2. The Tenderer may go through the checklist and ensure that all the documents/confirmations listed above are enclosed in the tender and no column is left blank. If any column is not applicable, it may be filled up as NA.
- 2. It is the responsibility of tendered to go through the TE document to ensure furnishing all required documents in addition to above, if any.

(Signature with date)

(Full name, designation & address of the person duly authorised sign on behalf of the Tenderer) For and on behalf of

(Name, address and stamp of the tendering firm)

# Section - XXI Consignee List

Medical Institutions/Consignee	Purchaser Contact Address.
New Cancer Hospital, Mauritius	Senior Chief Executive, Ministry of Health & Wellness, Republic of Mauritius

**NB:** The Purchaser/consignee will ensure timely issue of CDEC, Octroi Exemption Certificates, Road Permits & Entry Tax Exemption Certificates, wherever applicable, to the suppliers.

# SUPPLY, INSTALLATION AND COMMISSIONING OF SPECT/CT GAMMA CAMERA SYSTEM FOR NEW CANCER HOSPITAL

ESTIMATED COST PER UNIT: Rs 50,000,000.00

**QUANTITY:** one (1) unit

Each of the following requirements must be shown and highlighted and numbered in the brochure/technical specifications by the bidder. In case the information required is not found in the brochure/technical specifications, authentic documentations, signed by the manufacturer, must be submitted by the bidder to provide evidence of compliance and/or details of non- compliance and degree of deviation from the specifications.

Technical Specifications		
1.	General Description:	
a)	Bidder to specify:	
i.	Make of equipment	
ii.	Model of equipment	
iii.	Country of Manufacture	
b)	Original Certificate from manufacturer specifying the release date of the model quoted to be specified.	
c)	Should have US FDA approval and either European CE and/or TUV mark Certification. Original certificates of compliance to be submitted with manufacturer's name and model of equipment.	
d)	General intent: This Specification describes the requirements for a complete nuclear medicine system principally composed of a dual-head SPECT/CT gamma camera and workstation solution (hereinafter referred to as the "System").	
e)	SPECT system for: A full range of nuclear medicine scans including: static, dynamic, WB, SPECT and ECG gated to cover a wide spectrum of clinical applications including oncology, cardiology, neurology, orthopaedics, as well as in paediatrics.	
f)	CT system for: Diagnostic spiral CT for SPECT attenuation correction, localization and full diagnostic, including ultra-low dose techniques.	

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g)	Alternatives The Contractor may propose alternatives that differ from this Specification, but are proven to produce the same or better results for this application. In such cases, the Contractor must clearly state the alternative, and provide sufficient technical information to assure compliance
h)	Applicable Documents; The following documents shall be applicable for this Specification to the extent specified hereinafter:  1. NEMA NU 1-2018 - Performance Measurements of Gamma Cameras

			2. IAEA Human Health Series No. 6 - Quality Assurance for SPECT Systems
			(http://www-pub.iaea.org/MTCD/Publications/PDF/Publ394_web.pdf)
			3. IAEA Human Health Series No. 19 - Quality Assurance Programme for
			ComputedTomography: Diagnostic and Therapy Applications (http://www-
			pub.iaea.org/books/IAEABooks/8751/Quality-Assurance-Programme-for-
			Computed-Tomography-Diagnostic-and-Therapy-Applications).
			Computed-Tomography-Diagnostic-and-Therapy-Applications).
			In the event of conflict between the documents listed above and the content of this Specification, the content of this Specification shall take precedence to the extent of the conflict.
			GENERAL REQUIREMENTS
1.0			Physical features
1.0			A dual detector variable angle gamma camera with integrated multi-slice CT scanner in
			one (1) gantry, one (1) patient bed, and one (1) integrated acquisition and processing
			workstation.
2.0			Functional and Performance Requirements
			•
	2.1		Hybrid SPECT/CT system combining a variable angle and variable geometry dual-head
			SPECT gamma camera with diagnostic CT scanner;
	2.2		Be capable to obtain independently SPECT and CT images or both in combination
			(SPECT/CT);
	2.3		Be capable to perform non-uniform attenuation correction using CT attenuation maps
			acquired in the same system, for cardiac and general SPECT imaging;
	2.4		At least two (2) extra processing/viewing stations shall be included;
	2.5		Be fully compatible with the End-User's currently available PACS/DICOM system
	2.6		Have adequate connection and compatibility to colour and film printer;
3.0			Technical Requirements
	3.1		Detectors
		3.1.1	Two (2) rectangular detectors with NaI (Tl) scintillation crystals;
		3.1.2	Detector crystal thickness of 9.5 mm (3/8 inch);
		3.1.3	Minimum UFOV (Useful Field of View) of (38 to 40) x (51 to 54) cm.
		3.1.4	At least 55 PMT (Photo Multiplier Tube) per each head, characterized by energy
			resolution, magnetic shielding and long-term stability, with 1 ADC/PMT (Analogue to
			Digital Converter per PMT);
		3.1.5	Image at energies between $40 - 580$ keV, including the possibility to acquire the data in
			multiple energy windows, both centered on photo peak and offset.
		3.1.6	Detectors shall be adequately shielded.
		3.1.7	At least one of the two detectors shall allow for caudal/cephalic tilt (optional).
	3.2		Collimators
		3.2.1	One (1) set of low energy (Tc-99m) high resolution collimators;
		J.4.1	one (1) set of few energy (10 )/m/ mgn resolution commutors,

3.2.2	One set of Medium Energy (In-111, Ga-67, Lu-177) General Purpose collimators (Optional);
3.2.3	One (1) set of high energy (I-131) general purpose collimators;
3.2.4	One (1) set of High Energy High Resolution collimators;
3.2.5	Fully- or semi-automatic collimator exchange system;
3.2.6	Collimator cart(s)/tray(s) to store the collimators must be included.
3.3	Gantry
3.3.1	The gantry shall support variable angle configurations of the detectors including 90° and 180°;
3.3.2	Patient port diameter/aperture of at least 70 cm;
3.3.3	Gantry-mounted persistence display screen to assist in patient positioning;
3.3.4	The System must incorporate the ability to acquire auto-contoured and uncontoured WB imaging, and circular and elliptical (contoured) SPECT acquisition;
3.3.5	Remote hand control for heads and table movement.
3.4	Patient table
3.4.1	The patient table shall be composed of a low attenuation pallet and a soft mattress (attenuation at 140 KeV < 10%);
3.4.2	The patient table shall have motorized vertical motion activated from the hand control;
3.4.3	Maximum patient load shall be at least 220 kg;
3.4.4	Whole body scan length shall be at least 200 cm;
3.4.5	Examination of seated and standing patients and patients on wheelchairs shall be allowed;
3.4.6	Minimum patient table height shall be □ 60cm for easy loading/ unloading of patients;
3.4.7	Rear bed patient bed pallet support with rail guides for minimizing of deflection;
3.4.8	Paediatric pallet and immobilization kit for paediatric patients;
3.4.9	Touch screen flat panel monitor for patient positioning display; and display of different acquisition parameters (time, count rate and information about detector and patient table position).
3.4.10	Integrated ECG in patient table.
3.5	Safety features
3.5.1	Emergency stop buttons on gantry and patient table;
3.5.2	Patient contact sensors (touch plates) mounted on each collimator;
3.5.3	Gantry linked to the patient table and with necessary sensors to recognize the patient table position at all time to prevent accidental collisions.
3.5.4	Fast secure mode to pull out the patient table by hand in emergency cases.
1	

3.6	Acquisition workstation
3.6.1	Independent acquisition workstation shall be placed in the control room, with hardware and software for SPECT and SPECT/CT acquisition, quality controls and display;
3.6.2	LCD monitor of at least nineteen (19) inch;
3.6.3	Acquisition of a wide spectrum of studies shall be possible, including:
3.6.3.1	Planar static
3.6.3.2	Planar dynamic
3.6.3.3	Planar WB
3.6.3.4	SPECT and WB SPECT
3.6.3.5	Dynamic SPECT
3.6.3.6	Composite SPECT
3.6.3.7	ECG gated planar and gated SPECT
3.6.3.8	SPECT/CT
	CT scanner
3.7	Functional and performance requirements and scanning parameters:
3.7.1	The CT must be integrated, spiral, fully diagnostic, multi-slice, with sixty-four (64) slices
3.7.2	(detector rows) or more.  The System must provide CT data collection in support of both SPECT/CT fusion for
	multi-
	modality imaging and validated CT-AC SPECT.
3.7.3	3D CT dose modulation;
3.7.4	The possibility of sub 1 mm slice thicknesses in axial mode;
3.7.5	The minimum CT slice thickness during spiral acquisition mode shall be < 1 mm;
3.7.6	Dose computation and display: the system should display CT dose index (CTDI) – volumetric (CTDIvol) and weighted (CTDIw) – and dose-length product (DLP) and have the capacity to transfer this information to the exam record;
3.7.7	Maximum SPR (Scan Projection Radiograph) length of at least 165 cm;
3.7.8	SPR scanning projections: anterior-posterior (AP), posterior-anterior (PA), lateral (LAT);
3.7.9	Time of one rotation during spiral scanning, maximum 1s;
3.7.10	Automatically matching the CT slice thickness to the SPECT slice thickness for accurate image fusion and attenuation correction.
3.8	Gantry
3.8.1	Patient part diameter/aperture of at least 70 cm;
3.8.2	FOV of at least 50 cm;

3.8.3	Have conventional in-built lasers or light beams, which indicate the coincidence of the centre of rotation and scan position;
3.8.4	The positioning indicators in the gantry must have a positioning accuracy of $\pm$ 1 mm or better;
3.9	X-ray system (tube and generator) and detectors
3.9.1	Maximum voltage of at least 130kV;
3.9.2	Tube current in range 30-340 mA;
3.9.3	Peak anode heat dissipation rate of at least 1000 kHU / min or better;
3.9.4	Anode heat storage capacity of not less than 7 MHU
3.10	Phantom
3.10.1	CTDI phantom (nested) 16cm/32cm;
3.10.2	CT ionization chamber (eff. length $\sim$ 10cm) with appropriate electrometer (traceable calibration for at least RQT-9).
3.11	Processing workstation
3.11.1	The processing workstation for nuclear medicine and CT images must be of the latest technology, with adequate storage capacity and be separated from the acquisition workstation;
3.11.2	Full DICOM 3.0 compatibility (send/receive, print, archiving, query/retrieve, work list) with RIS/HIS and PACS connectivity to the system currently available at the Site;
3.11.3	CD-DVD RW drive with ability to archive data to CD and DVD in DICOM format;
3.11.4	Two (2) LCD colour monitors, minimum 24 inch and 1920x1200 resolution;
3.11.5	Adequate connection and compatibility to colour printer
3.11.6	Shall allow fusion with PET, MR and/or CT data from external PACS access.
3.12	Software
3.12.1	Clinical processing software and comprehensive protocols for a wide spectrum of static, dynamic, WB, SPECT and ECG gated SPECT studies, including:
3.12.1.1	Static renal imaging;
3.12.1.2	Dynamic renal imaging (renogram);
3.12.1.3	Myocardial perfusion imaging;
3.12.1.4	Gated cardiac blood pool imaging (MUGA);
3.12.1.5	Cardiac first pass imaging;
3.12.1.6	Cerebral perfusion imaging;
3.12.1.7	Lung ventilation and perfusion imaging;
3.12.1.8	Parathyroid imaging;

3.12.1.9	Gastric emptying;
3.12.1.10	Oesophageal imaging;
3.12.1.11	Condensed dynamic images.
3.12.2	Cardiac software for quantification of myocardial perfusion SPECT studies including
3.12.3	phase analysis;  Cardiac software for quantification of gated blood pool SPECT studies;
3.12.4	Ability to register CT images to: correct for motion between SPECT and CT imaging(particularly for cardiac applications); and to facilitate the use of CT images taken in different scanning sessions;
3.12.5	FBP and iterative reconstruction incorporating validated algorithms for measured and calculated attenuation correction, scatter correction, and compensation for detector system response;
3.12.6	Ability to perform resolution recovery for SPECT;
3.12.7	Ability to reduce metal artifacts due to presence of prosthesis in CT attenuation correction;
3.12.8	Ability to correct for the presence of I.V. contrast in CT attenuation correction;
3.12.9	Ultra-fast cardiac acquisition with hardware and software to reduce patient dose and exam time to up to 4 (four) minutes (the Contractor shall describe their technique);
3.12.10	Software package for quantitative brain SPECT;
3.12.11	Software for analysis of CT calcium score;
3.12.12	Software needed for QC and calibrations of the System, including:
3.12.12.1	Energy calibration (peaking);
3.12.12.2	PMT tuning;
3.12.12.3	Uniformity;
3.12.12.4	COR;
3.12.12.5	Accuracy of co-registration of SPECT and CT images;
3.12.12.6	Daily QC/calibration of CT.
3.13	Ancillary Equipment
	The following equipment must be provided with the System:
3.13.1	ECG trigger for acquisition of gated studies. Must be integrated to the system;
3.13.2	A means of support for the patient's shoulders and arms such as is used for myocardial SPECT;
3.13.3	Low-attenuation removable head support for brain SPECT permitting immobilisation of the head;
3.13.4	Flood uniformity phantom

3.13.5	Rectangular Co-57 flood source with activity of at least 555 MBq on the day of delivery
	to the hospital. The active dimensions of the flood source shall be adequate for the detectors size;
3.13.6	Quadrant bar phantom
3.13.7	And other equipment and phantoms needed to perform the manufacturer's defined quality control tests and calibrations such as:
3.13.7.1	Energy calibration (peaking);
3.13.7.2	PMT tuning;
3.13.7.3	Uniformity;
3.13.7.4	COR;
3.13.7.5	Accuracy of co-registration of SPECT and CT images;
3.13.7.6	Daily QC/calibration Phantom for CT.
3.13.8	<b>UPS</b> to support the whole system for adequate time to allow for proper shut-down of the system (at least 30 minutes in standby mode).
4.0	NEMA performance parameters
	The System shall meet the following performance parameters requirements:
4.1	SPECT:
4.1.1	Intrinsic flood field uniformity with 20% energy window and 20kcps for Tc-99m;
4.1.1.1	UFOV Integral ≤ 3.8%;
4.1.1.2	UFOV Differential ≤ 2.8%;
4.1.2	Intrinsic energy resolution (FWHM) at 140 keV:<10%;
4.1.3	Intrinsic spatial resolution (FWHM) with 20% energy window and 20kcps for Tc-99m;
4.1.3.1	UFOV < 4.1 mm;
4.1.3.2	CFOV < 3.8 mm;
4.1.4	Count rate at 20% count loss: $\geq$ 300 kcps.
4.2	CT:
4.2.1	High contrast spatial resolution better than 14 lp/cm;
4.2.2	Image Uniformity: ±10 HU for head and body;
4.2.3	HU/CT number accuracy better: $0 \pm 5$ HU for water and $-\pm 10$ HU for other materials.
5.0	Site Readiness
5.1	Subject to the Site-specific requirements, after issuance of the relevant purchase order, the Contractor shall visit the Site to determine readiness. If modification of the Site for the System is required, the Contractor shall verify the final technical drawings prepared by the End-User and certify that they conform to the Contractor's technical

	requirements prior to commencement of the modification and/or construction of the premises for the System/Equipment. The Contractor shall arrange for the visit which includes travel, accommodation, and allowance. The Contractor shall bear all costs associated with such visit.
5.2	The Contractor shall communicate with the End-User's coordinator and verify the appropriateness of the designated area for the installation of the System. Furthermore, the Contractor shall inform on time the End-User of any additional requirement (structural, electrical, IT infrastructure) necessary for the installation of the System.
5.3	The Contractor shall visit, inspect and ascertain that all necessary conditions are met at the Site before starting any activities. Any comments or suggestions as regard the conditions of the Site shall be made at least four (4) weeks before initiating the installation activities.
6.0	Warranty and Maintenance
6.1	<b>Two-year warranty on entire system</b> including labour and spare parts as from date of commissioning.
6.2	The warranty must include schedule preventive servicing/maintenance as per manufacturer's recommendations.
6.3	To quote separately for 8 years post warranty maintenance – labour only.
7.0	TRAINING AND DOCUMENTATION
7.1	<ul> <li>Three sessions of two weeks (six weeks in total) local application training for Imaging Technologists.</li> <li>i. Training to be conducted by a qualified application specialist with a minimum of 5 years' experience in CT training and familiar with the line of CT scanner proposed.</li> <li>ii. Training to be delivered in three major sessions: one prior to commissioning. The two remaining trainings to be delivered in two separate sessions – timing to be arranged with the user department.</li> </ul>
7.2	Three sessions of two weeks (six weeks in total) local application training for Radiologists/ Nuclear Medicine Physician.  i. Training to be conducted by a Radiologist with a minimum of 10 years' experience in CT training and familiar with the line of CT scanner proposed.  ii. Training to be delivered in three major sessions: one prior to signing of commissioning certificate. The two remaining trainings to be delivered in two separate sessions – timing to be arranged with the user department.
7.3	One week technical training for Biomedical Engineers and Biomedical Engineering Technicians by a factory trained Service Engineer. The training should include the following:  i. Description and functions of all sub-stations of the system.  ii. Description and functions of each component of sub-stations.  iii. Troubleshooting of all common faults that may occur and their solutions.

	iv. Should provide a troubleshooting guide/manual to each participant in the training sessions.
7.4	Full sets of documentation – user manuals, technical and service manuals.
8.0	Additional Requirements
8.1	Bidder to state life expectancy of equipment which should be at least 10 years or better.
8.2	Ability to supply spare parts and to maintain the equipment as and when required throughout the life expectancy of the equipment.
8.3	All Installation, software reload and service diagnostic discs to verify performance and functionality of equipment to be provided.
8.4	The bidder must have an <b>established service facility</b> at the time of the bid. This must include:  i. A workshop equipped with diagnostic tools.  ii. At least one Biomedical Engineer and two Technicians. Proof of qualifications must be submitted.  iii. Trained staff on radiological CT and SPECT/CT equipment /Machines.Proof of valid technical training certificate must be submitted.  iv. Availability of spare parts within 5 working days.  Failure to submit evidence for this established service facility will result in an automatic rejection of the bidder.
8.5	After sales service: Technical support from bidder should be on a 24/7 hour basis during warranty period and during maintenance contract.  Their response time should be within 3 hours as from time of request for repair is launched.
8.6	In case of the local contractor's engineers/technician are unable to diagnose a fault and require assistance from the manufacturer's Technical Support Centre, they should be able to contact a foreign engineer by phone/WhatsApp or other medias/email for on the job guidance.
8.7	Throughout the duration of the maintenance contract, should the physical presence of an overseas engineer be required for a repair on the equipment installed, same should attend to the repairs of the equipment at the contractor's cost.
8.8	Full user manual (2 hard copies and 1 soft copy).
8.9	Full service manual with assembly diagrams, including spare parts list (2 hard copies and 1 soft copy). Errors and malfunction codes should be fully documented in the service manuals.
8.10	Original certificates from manufacturer specifying date of manufacture, make, model, serial number, software version, place of manufacture or assembly, and acceptance test certificate. These documents should be submitted at time of commissioning.

# 09. Warranty / Other

- i. The radiation equipment offered against this tender shall duly conform to the prescribed international national standards and norms of radiation safety, RSNSA Mauritius /AERB type approval certificate /NOC should be attached
- ii. Equipment is to be installed as per RSNSA Mauritius /AERB requirements. Qualified personnel from the company should install and Commission the camera
- iii. Cordoning off of the acquisition terminal with lead and appropriate sized lead glass is to be done.
- iv. Comprehensive warranty of the equipment including crystals & CT tube and all accessories as well as batteries of the UPS and Air conditioning units should be for two years after the satisfactory commissioning and handing over of the system.

  Warranty will include all the accessories as well as electronic/electrical consumables cable/ leads etc., and third party items.
- v. Rates for Eight years comprehensive maintenance contract (CMC) after the expiry of warranty with uptime as per the tender terms. CMC will include the crystal, CT tube, batteries of the UPS, Air-conditioning units. All the accessories supplied with the main equipment as well as electronic/electrical consumables/cable/leads etc. will also be part of CMC
- vi. Atleast 98% uptime should be maintained during warranty as well as CMC period.
- vii. The acceptance tests for the verification of different performance parameters of the system will be carried out by department with the help of the company service engineers
- viii. Hands on onsite training for physician, physicist and technologist to be provided by trained engineer and application specialist for at least three working weeks

# 10. Accessories and QC Utility

- i. System compatible indigenous online UPS with maintenance free batteries for the whole system with 30 min back up time. The cardiac stress room electric points and few ordinary lights will also need to be connected through this UPS
- ii. High resolution network Laser Color Paper printer compatible with the processing workstation (MS Windows) with 5 sets of all cartridges.
- iii. Co-57 flood source of at least 10mCi strength for rectangular field of the size adequate for the camera.
- iv. Cs-137 calibration source of at least 200uCi strength for dose calibrator.
- v. Four Quadrant Bar Phantom for rectangular detector of size not less than the UFOV of the detector
- vi. SPECT (Jaszczak) phantom 5 chamber
- vii. CT quality assurance phantom for contrast resolution, radiation safety and image uniformity and pixel noise etc.

# viii. Two dose calibrator (Capintec-CRC55 TR or equivalent) including Moly assay canister.

- ix. One PC based 12 lead ECG monitor having at least 15"color monitor and compatible TMT system. TMT and ECG monitor should be from the same manufacturer. 20 boxes of ECG paper for the quoted ECG monitor also to be supplied
- x. One No.: vital sign multipara meter patient vital signs monitor, 15 inch monitor (standard make): 5 parameters ECG, SPO2, NIBP, Respiration, Temperature.

with ECG/Resp: 5 Lead ECG Cable with clip-2 sets.

NIBP: Adult cuff & Paediatric cuff- 2nos each.

Reusable SPO2: Adult SPO2 sensor with cable-two nos.

Paediatric SPO2 sensors-two nos.

skin temperature probe-one no.

- xi. One single syringe infusion pump (Schiller/ASCOR/AITECS/B-Braun / Fresenius )
- xii. One Defibrillator (standard make)
- xiii. One Radiation Fume Hood for installation in the hot lab with laminar Flow Unit (vertical) and HEPA filter 100% exhaust for Microbiological use.

Should be sliding window type with built-in double wall socket 220V, and water fitting with drainage basin. Size approx. 1200mm (W) x 820mm (D) x 2620 mm (H) Materials: The fume hood should be constructed of stainless steel (Type 304). Inner chamber finished in chemical -resistant Epoxy paint and work surface covered with thick non glossy stainless steel sheet. Filter: Charcoal filters.PVC ducting Exhaust to be laid to suitable height as per radiation safety standards laid by AERB, Mumbai

- xiv. One side by side domestic refrigerator of minimum 550 litre capacity for storing radio pharmaceutical kits...
- xv. Four lead lined waste bins of at least 4 mm thickness for Tc99m waste.
- xvi. 60 interlocking painted lead bricks and 12 painted lead comers.
- xvii. Two 15" sized L- Bench with glass for Tc-99m radio-pharmacy work.
- xviii. Three stainless steel syringe carriers having lead lining of minimum 4 mm thickness.
- xix. Two 2 ml syringe shield and two 5 ml syringe shields
- xx. Long handled tongs and forceps-five each.

xxi.	Two sets of straight and curved forceps
xxii.	Two syringe needle destroyer
xxiii.	One hot plate
xxiv.	One decontamination kit.
XXV.	Two digital ion meter (Rotem or equivalent only)
xxvi.	Two digital 11Sv/hr range GM based survey cum-contamination monitors (Rotem or equivalent)
xxvii.	Two light weight vinyl Lead Apron of 5 mm equivalence.
xxviii.	Two X-ray LCD illuminators for minimum 2 film view,
xxix.	Multimedia projection system with XVGA resolution OR 56" LED Display
XXX.	One stainless steel side trolley in the gamma camera room.

- xxxi. One Crash cart side trolley in the cardiac stress lab
- xxxii. Three decappers
- xxiii. One height scale.
- exxiv. Lead line syringe carrier-one quantity
- xxxv. Two digital electric weighing machines
- xxxvi. Mobile lead shield, size: 4 feet x 4 feet.
- xxvii. LED X-ray Film viewer with adjustable brightness capable of holding 3 films of 14"X17" size 2nos
- xviii. Lead Glass 1000mm x 1200mm
- 11. Automatic /semi-automatic collimator change may be included as essential
- 12.BOQ for the site modification work to be submitted by the vendors after the survey and consultation with the institute.
  - 13. AERB/RSNSA Mauritius clearance: The vendor will render all necessary help and provide needed documents. The vendor has to provide all supporting documents, site plan, NEMA QC equipment details and drawings to facilitate AERB/RSNSA Mauritius clearance after completion of the site modification works and installation of the equipment
  - 14. The offered warranty shall commence from the sale of satisfactory handing over of the equipment (functional delivery) and start of its clinical use.
  - 15. Future updates of the software versions shall be done by the vendors without any additional cost
  - 16. Vendor shall provide preventive maintenance of the equipment every quarter or as per requirement of equipment
  - 17. INSTALLATION
- i. The scope of work for site modification for SPECT CT shall include area as per layout plan attached.
- ii. The unit will be installed on site-modification basis. The vendor should inspect the site before quoting and ensure that the unit can be installed in the available space without any functional compromise. Complete layout site map and details of work (BOQ) should be part of technical bid. Provisions should be made for console room, changing room wash basin, work-station and printer locations. It should also include Lead lined door with lead glass peeping window, radiation warning indicators and signages, Aluminium false ceiling, GVT floor tiles and full height wall tiles. All site-modification should comply with specified standards of the hospital
- iii. Necessary furniture and fixtures for comfortable working conditions, storage of system components and consumable stand for protective aprons and gonad shields, etc. should be provided.
- iv. Power and Air-conditioning requirement must be mentioned. AC of adequate capacity should be provided. Power supply by the institute will be terminated at existing point. All electrical provisions including earthing etc. will be vendor's responsibility
- v. The site should be rendered pest/rodent free.

# SITE MODIFICATION

- 1. Supplier shall ensure that the equipment model quoted is commissioned within the designated area of institute, without major structural changes to the building
- 2. Deleted
- 3. The vendor should inspect the site before quoting and ensure that the unit can be installed in the available space without any functional compromise.
- 4. Complete equipment layout site plan and details of work (BOQ) should be part of technical bid.
- 5. Provisions should be made for placing the various accessories in console room, work-station and printer locations.

6.It should also include Lead lined door with lead glass peeping window, radiation warning indicators and signages, Aluminium false ceiling. GVT floor tiles and full height wall tiles. Tiles size 600x600mm

7. All site modification works should comply with specified standards of the hospital

# The SCOPE OF WORK for SITE MODIFICATION OF SPECT CT SYSTEM

The area considered for Site Modification for item SPECT CT SYSTEM is indicated in the site plan attached on last page.

# Civil work

Civil construction work including construction/modification/demolition of brick wall if any, plastering, flooring as per the approved plan and equipment layout plan

Additional strengthening of floor / Concrete bed of SPECT CT and equipment area, if required

Platform for unloading and shifting the SPECT CT should be provided if necessary

Cable tray, trench & channel - necessary trenches, cable tray and channels at required location would be provided

 $All \ the \ construction \ work \ to \ be \ done \ as \ per \ the \ final \ plan \ approved \ by \ institute/HSCC \ Ltd$ 

Ceiling-to-wall vitrified tiling (600mmx600mm) in SPECT CT examination room

## **Flooring**

600 x 600 mm glazed Vitrified (GVT) tiles with 100mm tile skirting in SPECT CT Examination room

5mm-Vinyl flooring in SPECT CT equipment/ Radiopharmacy

#### **Painting**

Two coats Plastic Emulsion Paint over 2 coats of wall putty including primer in Console, SPECT CT equipment / UPS room.

All the doors (with lead sheet wherever required as per AERB approved map) should be provided with necessary fittings. Other doors with hydraulic type door closures (DORMA / equivalent Make) and with Mortised locks of Godrej / equivalent reputed make.

## Plumbing work

The waste pipes and accessories should be of centrifugally cast iron of ISI make and the connection of existing main hole in the public health shafts shall be done. All water pipes shall be Galvanized iron of TATA / equivalent make and filling shall be SUW / UF/ UNIK make. The grating shall be chrome plated. All CP fittings shall be of EBONY / Jaguar / ESSCO (or equivalent reputed make).

### **False Ceiling**

Aluminium, acoustic treated, powder coated tile for ceiling supported on grid or finished seamless with support above ceiling. Ceiling height to suit the equipment mount and clearances

#### Electrical work

The supplier shall be required to specify the total load requirements for the SPECT CT including the load of air conditioning, room lighting and for the accessories if any. The supply line will be provided by the Institute up to one point within the SPECT CT Scan area. The distribution panel for UPS, SPECT CT shall be provided by the vendor. Few lights in each room shall be connected to the UPS to provide emergency lighting.

The electrical work shall include the following:

A distribution panel of standard make and appropriate capacity shall be provided for main equipment with complete cabling, terminal, earthing etc. and any other items to complete the work.

Wiring-All interior electrical wiring-with main distribution panel board, necessary MCBS, DB, joint box, switch box etc. the wires shall be of copper of different capacity as per the load and should be renowned make as listed below.

Switches light and power points should be of modular type and of standard make.

General lights-LED light fittings with minimum 500 Lux illumination

CCTV system for patient waiting areas with control in console room. Music and Public Address system for calling / informing the patients in the patients in the waiting areas.

# Air Conditioning: minimum 15 TR capacities.

Duct-able package air conditioners and split air conditioners may be used according to room as well as equipment requirement and suitability. Humidity control should be effective to eliminate moisture condensation on equipment surface.

The outdoor units of AC should have grill coverings to prevent theft and damage.

# **Environment specifications**

Relative Humidity range To be maintained between 60% and 80% in all areas except equipment room, which shall be as per requirement of the equipment

Temperature ranges 22+2 °C in all areas except equipment room which shall be as per requirement of the equipment

Air conditioning load the heat load calculations and maintaining the desired temp, and humidity shall be responsibility of the bidder.

Fire detection system-shall comprise of fire panel, smoke /heat detectors

### Defect liability of turnkey works

a. The turnkey work including installation / commissioning of all the turnkey items should be completed as per tender term and condition.

b.Certification to the effect that the work has been executed as per the specifications incorporated in the above document will be by the HSCC Ltd. / and New Cancer Hospital Mauritius.

# Furniture

Revolving chairs height adjustable, medium-back with hand-rest-8 NOS

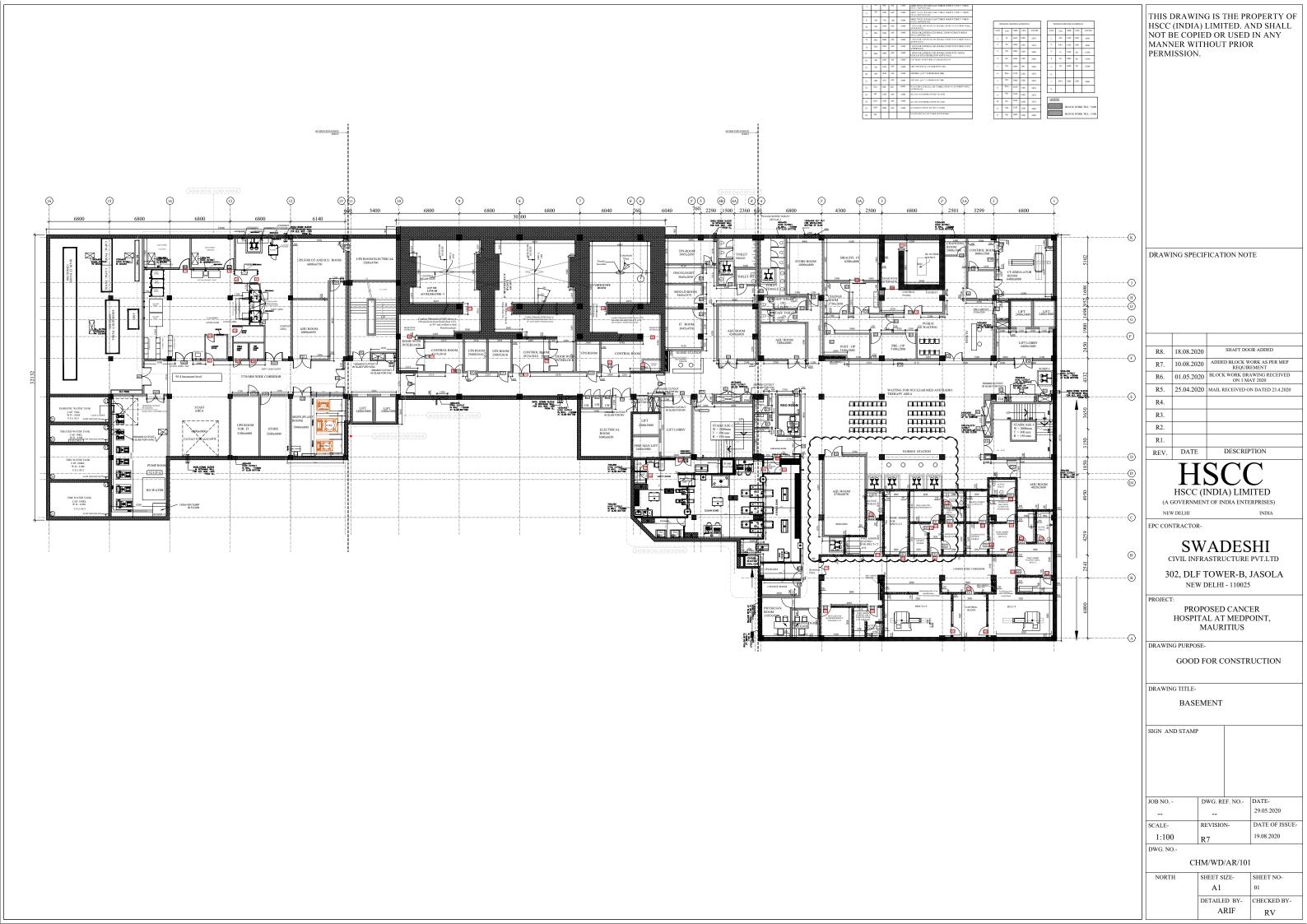
 $Cupboard\ with\ laminate\ door\ shutters\ for\ storage\ of\ spare\ parts\ and\ accessories\ and\ records\ as\ per\ requirement-3\ No's$ 

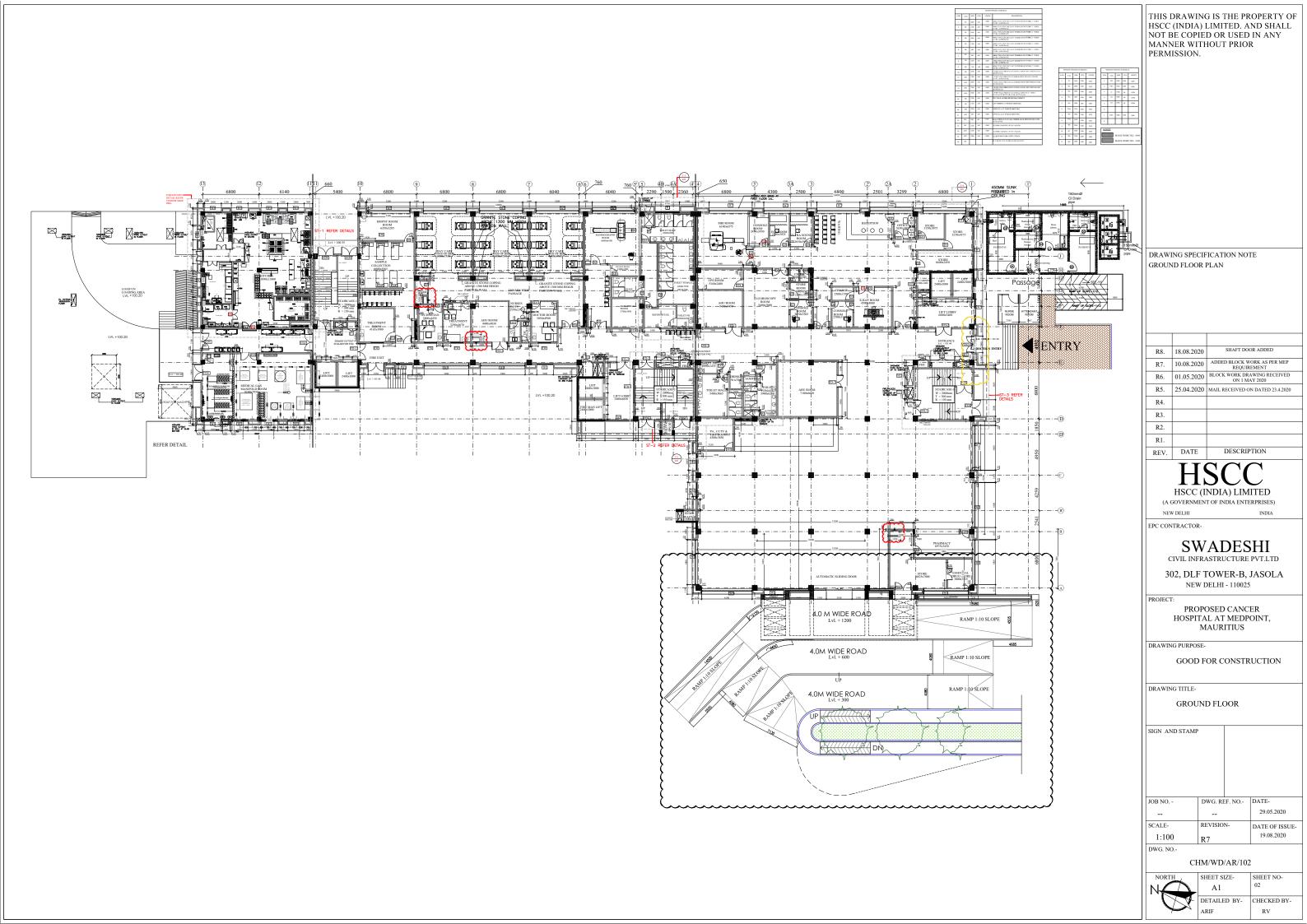
Drug trolley- 1 No's

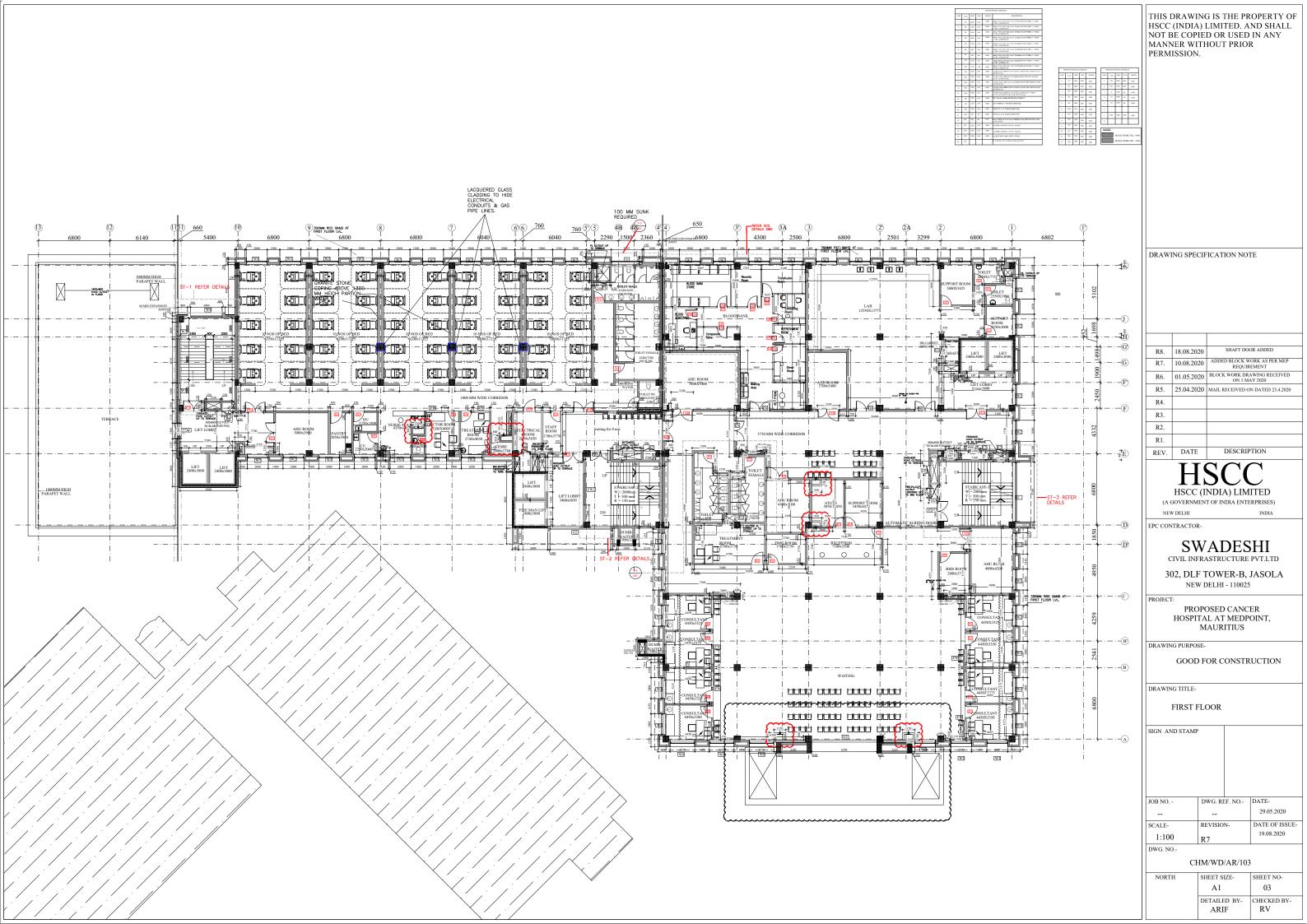
# HSCC (India) Ltd

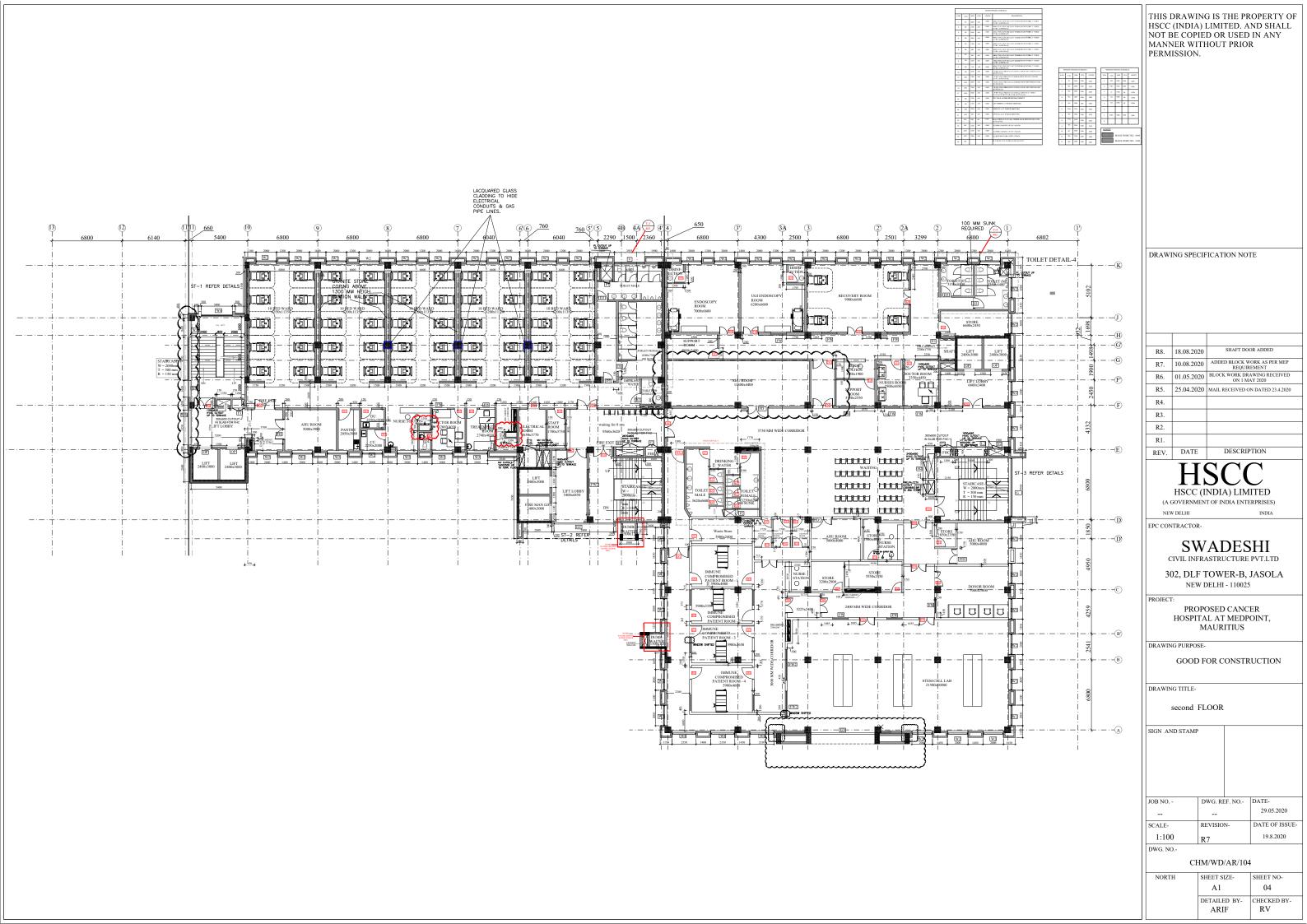
Patent trolley with rubber foam mattress-1 No's
Name boards for all rooms
Tables for Workstation-5 No's
Dustbins 10 No's
All furniture items should be of standard make

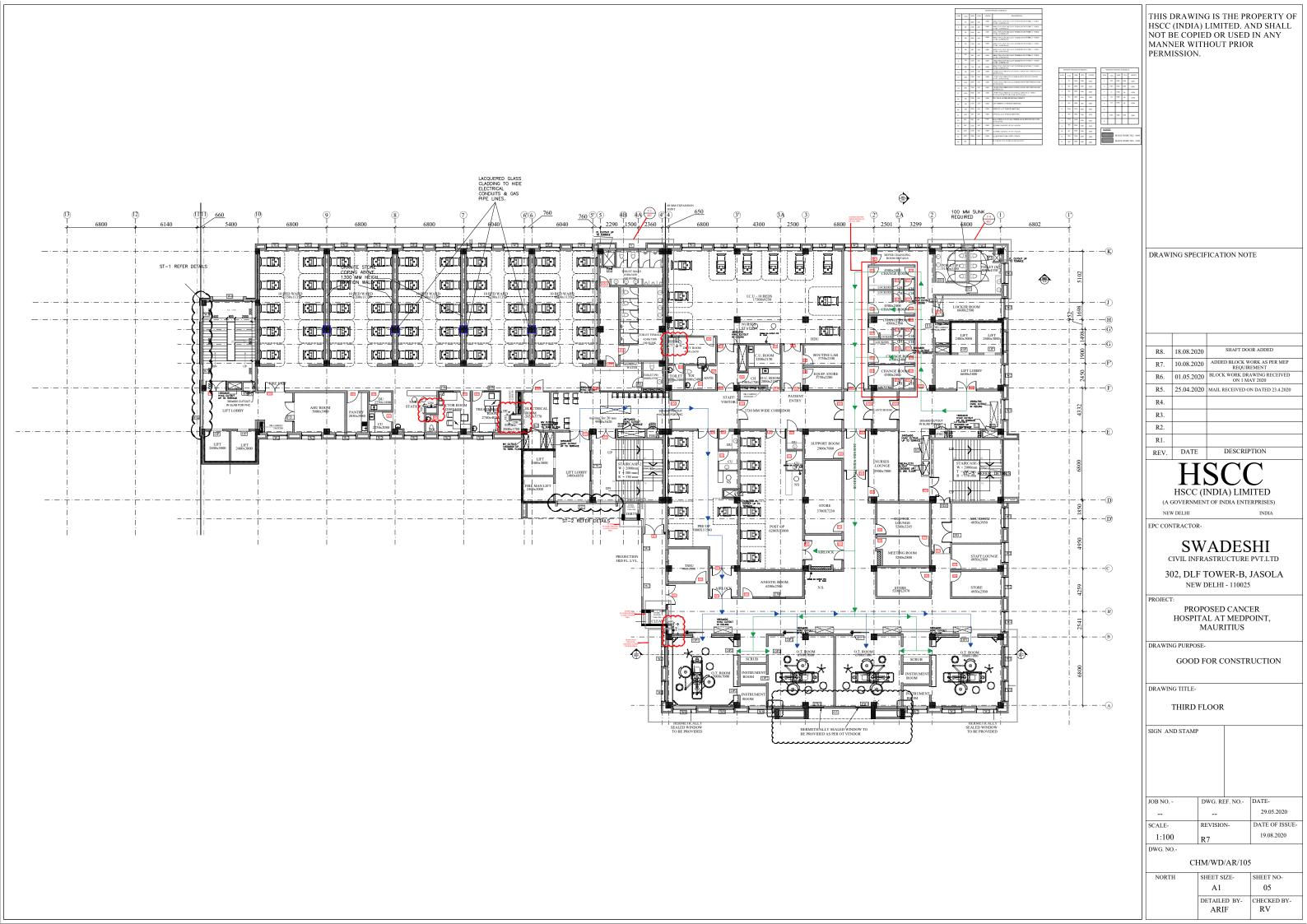
Note: Layout plan is attached here with.

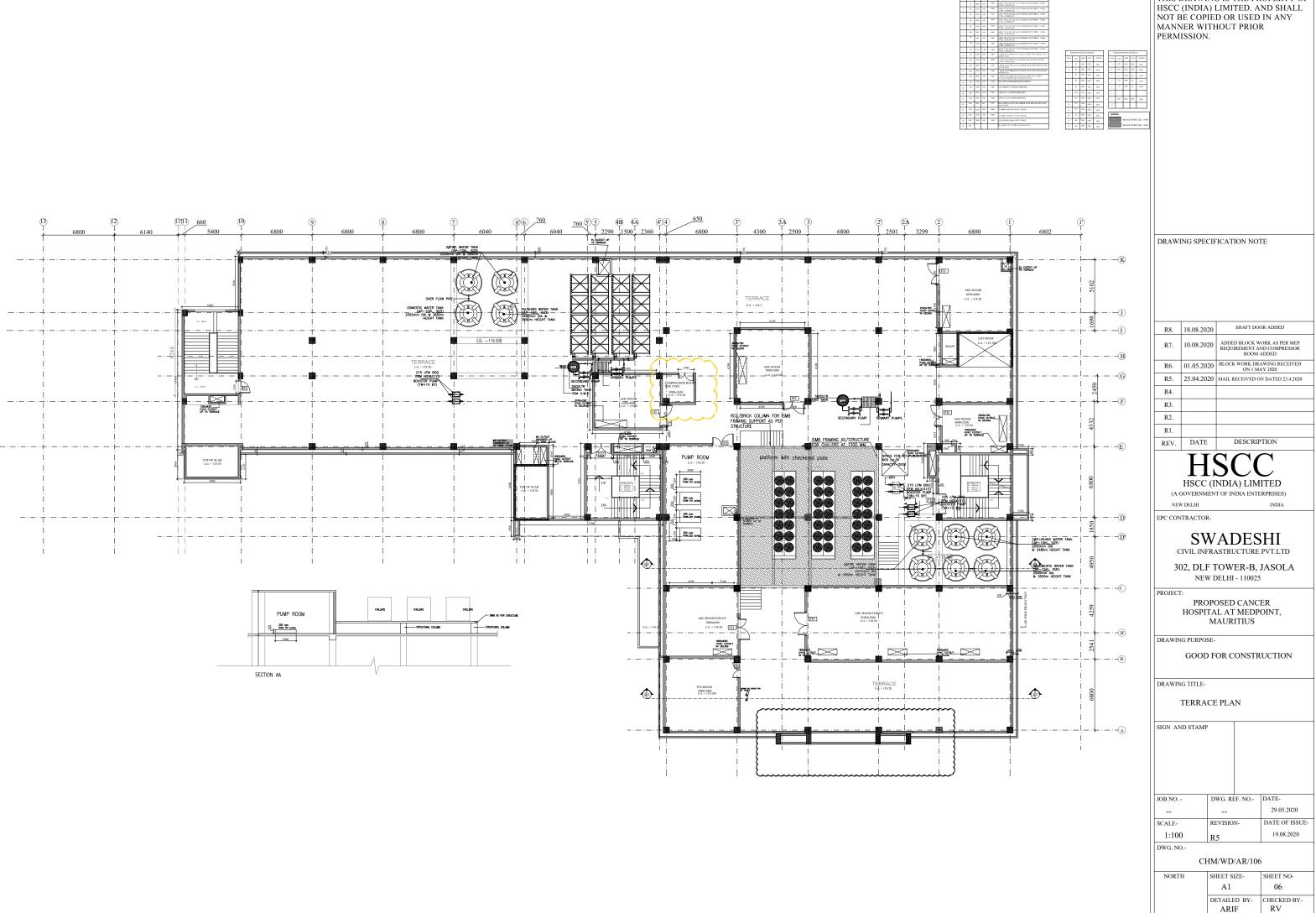






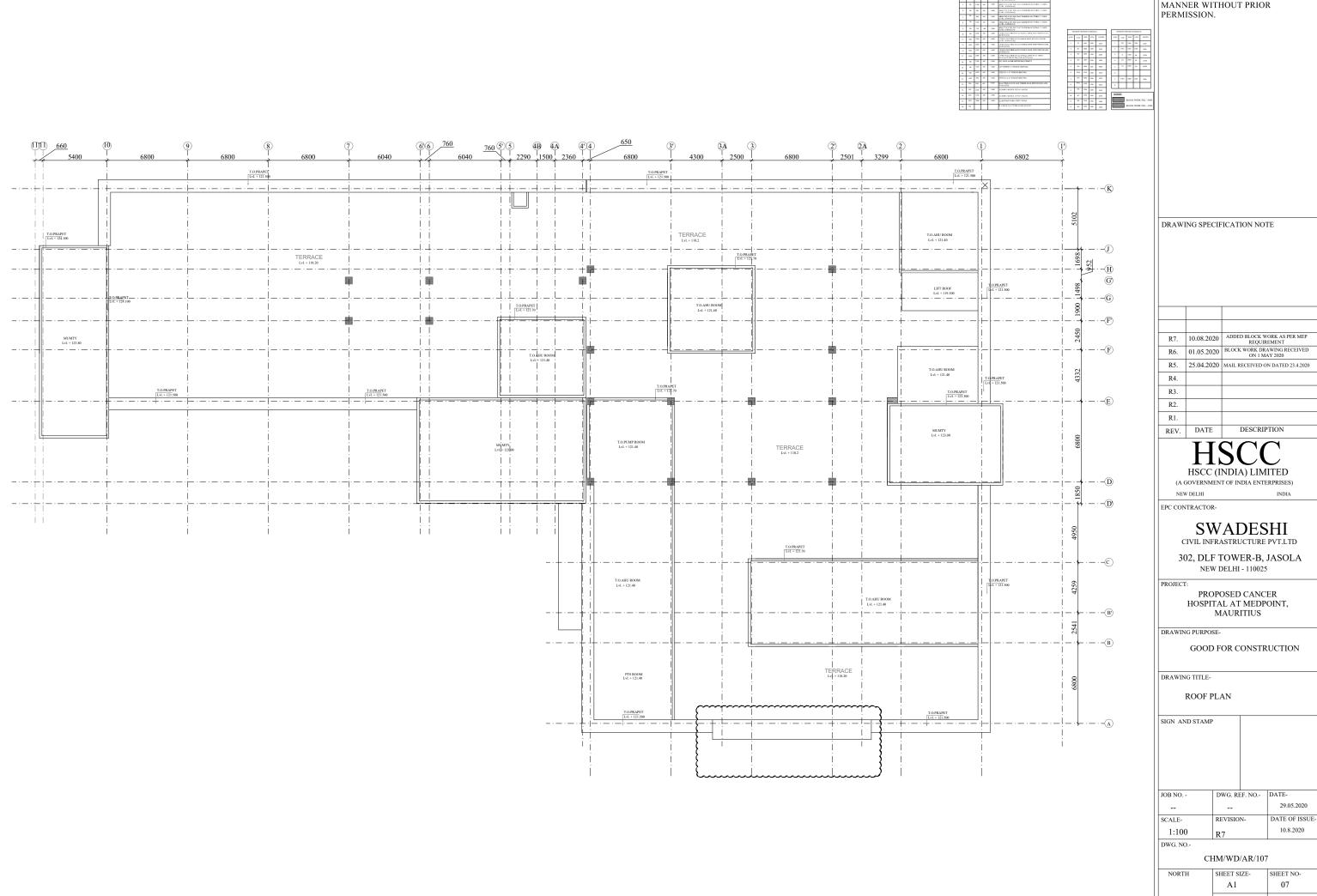






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