

Amendment No. 2**Date: 12/08/2016****Sub: Amendment to the Tender Enquiry Document****Ref: NIT No.: HLL/BME/EMI-EMC-01/16-17 Dated 22.06.2016 and subsequent amendment**

The following changes are being incorporated in the referred tender enquiry.

For:**SECTION I****NOTICE INVITING TENDERS (NIT)**

| Sl. No. | Description | Schedule |
|----------------|--|----------------------------|
| i. | End Date of download of tender enquiry document | 30.08.2016 |
| v. | Closing date & time for submission of tender fee and EMD in physical form | 30.08.2016, 1100 Hrs (IST) |
| vi. | Due date & time for submission of tender in e-Portal | 30.08.2016, 1230 Hrs (IST) |
| vii. | Date and Time of opening of Techno – Commercial tenders | 30.08.2016, 1430 Hrs (IST) |

Note: If EMD is submitted in the form of BG, then the validity of the BG should be at least 165 days from the date of tender opening, i.e. up to 11.02.2017.**Read As:**

| Sl. No. | Description | Schedule |
|----------------|--|----------------------------|
| i. | End Date of download of tender enquiry document | 09.09.2016 |
| v. | Closing date & time for submission of tender fee and EMD in physical form | 09.09.2016, 1300 Hrs (IST) |
| vi. | Due date & time for submission of tender in e-Portal | 09.09.2016, 1500 Hrs (IST) |
| vii. | Date and Time of opening of Techno – Commercial tenders | 09.09.2016, 1600 Hrs (IST) |

Note: If EMD is submitted in the form of BG, then the validity of the BG should be at least 165 days from the date of tender opening, i.e. up to 21.02.2017.**For:****IMPORTANT NOTE :-Tender fee (Rs.10,000/-) and EMD (As applicable) should be deposited in the Tender Box located at HLL Lifecare Limited, Procurement and Consultancy Division, B-14 A, Sector-62, Noida-201307, Uttar Pradesh on or before 30.08.2016, 1100 Hrs (IST).**

Read as:

IMPORTANT NOTE :-Tender fee (Rs.10,000/-) and EMD (As applicable) should be deposited in the Tender Box located at **HLL Lifecare Limited, Procurement and Consultancy Division, B-14 A, Sector-62, Noida-201307, Uttar Pradesh** on or before 09.09.2016, 1300 Hrs (IST).

SECTION - II

GENERAL INSTRUCTIONS TO TENDERERS (GIT)

C. PREPARATION OF TENDERS

For:

xiii) Non conviction / no pending conviction certification issued by Notary on judicial stamp paper for preceding three years.

Read As:

xiii) Non conviction / no pending conviction certification- a self-attested declaration to be submit stating that " We..... (name and address of the organization) have not been convicted neither any conviction sentence is pending against us in any court of law in the last three years from the date of tender opening."

For:

xix) Notarized affidavit that tenderer does not have any relation with the person authorized to evaluate technically or involve in finalizing the tender or will decide the use of tendered items.

Read As:

xix) A self-attested declaration to be submit on the letter head of the company stating "We..... (name and address of the organization) hereby confirm that we do not have any relation with the person authorized to evaluate technically or involved in finalizing the tender or will decide the use of tendered items".

For:

xx) A self-declaration on Rs 10/ Non-judicial Stamp Paper that the rates quoted in the tender are the lowest and not quoted less than this to any Government Institution (State / Central / other Institute in India).

Read As:

xx) A self-attested declaration to be submit on the letter head of the company stating "The rates quoted in the tender are the lowest and not quoted less than this to any Government Institution (State / Central / other Institute in India) for equipment/ machines/ goods etc. of identical description"

For:

xxiii) **Product catalogues / original Data Sheet must be enclosed of all quoted items.**

Read As:

xxiii) **Product catalogues / original Data Sheet must be enclosed of all quoted items. Voluminous technical data sheet beyond the e tender capacity can be sent in hard copy. HOWEVER COPMPLIANCE AND MAIN DATA SHEET NEED TO BE UPLOADED IN E-TENDER ONLY.**

D. SUBMISSION OF TENDERS

22. Submission of Tenders

For:

d) Declaration regarding Fall Clause and Deregistration, debarment from any Govt Dept/ Agencies.

Read As:

d) Declaration regarding Fall Clause and Deregistration, debarment from any Govt Dept/ Agencies.

A declaration to be submit stating that "We (name of the company) hereby confirm that we do not stand Deregistered/ Debarred/ Blacklisted form any Government Department/ agency."

For:

e) Copy of PAN.

Read As:

e) Copy of PAN card of Indian Agent/Indian Bidder.

SECTION – IV

GENERAL CONDITIONS OF CONTRACT (GCC)

For:

5. Performance Security

5.1 Within thirty (30) days from date of the issue of notification of award by the Purchaser/ Consignee, the supplier, shall furnish performance security to the Purchaser/ Consignee for an amount equal to ten percent (10%) of the total value of the contract, valid up to sixty (60) days after the date of completion of all contractual obligations by the supplier, including the warranty obligations, initially valid for a period of minimum 42 months from the date of Notification of Award.

Read As:

5. Performance Security

- 5.1 Within thirty (30) days from date of the issue of notification of award by the Purchaser/ Consignee, the supplier, shall furnish performance security to the Purchaser/ Consignee for an amount equal to ten percent (10%) of the total value of the contract, valid up to sixty (60) days after the date of completion of all contractual obligations by the supplier, including the warranty obligations, initially valid for a period of minimum **18** months from the date of Notification of Award.

For: Inspection, Testing and Quality Control

- 8.1 The purchaser and/or its nominated representative(s) will, without any extra cost to the purchaser, inspect and/or test the ordered goods and the related services to confirm their conformity to the contract specifications and other quality control details incorporated in the contract. The purchaser shall inform the supplier in advance, in writing, the purchaser's programme for such inspection and, also the identity of the officials to be deputed for this purpose. "The cost towards the transportation, boarding and lodging will be borne by the purchaser and/or its nominated representative(s) for the first visit. In case the goods are rejected in the first instance and the supplier requests for re-inspection, and if same is accepted by purchaser/consignee/PSA/PA, all subsequent inspections shall be at the cost of the supplier. The expense will be to and fro Economy Airfare, Local Conveyance, Boarding and Lodging of the inspection team for the inspection period."
- 8.8 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.

Read As: Inspection, Testing and Quality Control

- 8.1 Inspection of instrument: The purchaser and/or its nominated representative(s) will, without any extra cost to the purchaser, inspect and/or test the ordered goods and the related services to confirm their conformity to the contract specifications and other quality control details incorporated in the contract. The purchaser shall inform the supplier in advance, in writing, the purchaser's programme for such inspection and, also the identity of the officials to be deputed for this purpose. "The cost towards the transportation, boarding and lodging will be borne by the supplier for three officials. In case the goods are rejected in the first instance and the supplier requests for re-inspection, and if same is accepted by purchaser/consignee/PSA/PA, all subsequent inspections shall be at the cost of the supplier. The expense will be to and fro Airfare, Local Conveyance, Boarding and Lodging of the inspection team for the inspection period."
- 8.8 **Deleted**

For:

10. Transportation of Goods

10.1 Instructions for transportation of imported goods offered from abroad:

The supplier shall not arrange part-shipments and/or transshipment 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.

Read As:

10. Transportation of Goods

10.1 Instructions for transportation of imported goods offered from abroad:

The supplier shall not arrange part-shipments and/or transshipment without the express/prior written consent of the purchaser. The supplier is required under the contract to deliver the goods under **DDP consignee site**; 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.

For:

11. Insurance:

- 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 6 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.

Read As:

11. Insurance:

- ii) supply of the imported goods **DDP basis**, the supplier shall arrange and pay for marine/air insurance making the consignee as beneficiary. The additional extended Insurance (local transportation and storage) would also be borne by the Supplier from the port of entry to the consignee site for a period including 6 months beyond date of delivery. The insurance shall be taken for an amount equal to 110% of overall expenditure to be incurred by the purchaser for receiving the goods at consignee's site.

For:

14. Distribution of Dispatch Documents for Clearance/Receipt of Goods

B) For goods imported from abroad

(vi) Inspection Certificate for the despatched equipment issued by recognized/ reputed agency like SGS, Lloyd, BUREAU VERITAS, TUV prior to despatch

Read As:

14. Distribution of Dispatch Documents for Clearance/Receipt of Goods

B) For goods imported from abroad

(vi) **Deleted**

15. Warranty

For:

15.1 Complete system including labour & spares should have comprehensive onsite warranty for three years; commencing from the date of issue of installation certificate (FAC) by the institute. Post guarantee annual comprehensive maintenance contract (CMC) to cover main equipment/ civil construction including all accessories supplied with the unit should be quoted separately for additional five years with year wise break up. The warranty charges shall not be quoted separately otherwise the offer shall be summarily rejected. The price comparison shall be made taking into account on basic price and post warranty CMC.

Read As:

15.1 Complete system including labour & spares should have comprehensive onsite warranty for one year, extendable upto three years commencing from the date of issue of installation certificate (FAC) by the institute. The price for extendable warranty should be quoted separately for next two years with year wise break up post one year warranty. Post guarantee annual comprehensive maintenance contract (CMC) to cover main equipment/ civil construction including all accessories supplied with the unit should be quoted separately for additional five years with year wise break up. The price comparison shall be made taking into account on basic price, extendable warranty price and post warranty CMC.

For:

- The Supplier (manufacturer) shall set-up a maintenance base to provide maintenance service, of the entire turnkey system being offered, at short notice during the warranty and post warranty period. **The technical maintenance personnel of the supplier responsible for supervision and maintenance shall be available to reach the site(s) within 1 hours' notice.**

Read As:

- The Supplier (manufacturer) shall set-up a maintenance base to provide maintenance

service, of the entire turnkey system being offered, at short notice during the warranty and post warranty period. **The technical maintenance personnel of the supplier responsible for supervision and maintenance shall be available to reach the site(s) within 1 working days' notice.**

For:

- If the performance of any individual equipment or system is not satisfactory, the same shall be replaced by the supplier free of cost.

Read As:

- If the performance of any individual equipment or system is not satisfactory, the same shall be **replaced/repair** by the supplier free of cost.

For:

- 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.

Read As:

- 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.

For:

- a. The **warranty** shall remain valid for 36 months from the date of installation & commissioning with a regular up gradation of newer technology as and when evolved followed by a CMC for a period of 5 (Five) Years for all the equipment after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by the purchaser/ CONSIGNEE in terms of the contract, unless specified otherwise in the SCC.

Read As:

- a. The **warranty** shall remain valid for 1 year, extendable upto three years from the date of installation & commissioning (FAC) with a regular up gradation of newer technology as and when evolved followed by a CMC for a period of 5 (Five) Years for all the equipment after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by the purchaser/ CONSIGNEE in terms of the contract, unless specified otherwise in the SCC.

For:

- 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

Read As:

- 15.4 Upon receipt of such notice, the supplier shall, within **1 working day** 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. A 95% uptime warranty is required. Supplier should maintain a logbook during warranty period. 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.

For:

- 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.

Read As:

- 15.6 If the supplier, having been notified, fails to respond to take action to repair or replace the defect(s) within **1 working day** 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.

For:

21. Terms and Mode of Payment

21.1 Payment Terms

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

A) Payment for Domestic Goods Or Foreign Origin Located Within India.

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

a) On delivery:

Seventy (70%) payment of the delivered goods 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 XVII 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) Manufacturer's warranty certificate

b) Twenty (20%) payment of the delivered goods price shall be paid on installation and commissioning upon submission of following document:-

Installation and commissioning certificate in original issued by the consignee

c) On Acceptance:

Balance Ten (10%) payment of the delivered goods value would be made against 'Final Acceptance Certificate'(FAC) 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. FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

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:

Seventy (70)% 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) Manufacturer's own factory inspection report and
- (vii) Certificate of origin by the chamber of commerce of the concerned country;
- (viii) Inspection Certificate for the despatched equipments issued by recognized/reputed agency like SGS, Lloyd, BUREAU VARITUS and TUV prior to despatch.
- (ix) Consignee Receipt Certificate

b) Twenty (20)% 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 the following document

i) **Installation and commission certificate issued by the end user**

c) **On Acceptance:**

Balance payment of 10% of net CIP price of goods would be made against 'Final Acceptance Certificate'(FAC) as per Section XVIII 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. FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

Read As:

21. Terms and Mode of Payment

21.1 Payment Terms

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

A) Payment for Domestic Goods Or Foreign Origin Located Within India.

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

a) **On inspection:**

Twenty Five (25) % payment of the delivered goods price shall be paid upon the submission of the following documents:

- **Inspection certificate issued by the client**

b) On delivery:

Fifty (50) % payment of the delivered goods price shall be paid on receipt of goods in good condition and upon the submission of the following documents:

- (vii) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
- (viii) Consignee Receipt Certificate as per Section XVII in original issued by the authorized representative of the consignee;
- (ix) Two copies of packing list identifying contents of each package;
- (x) Inspection certificate issued by the nominated Inspection agency, if any.
- (xi) 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;
- (xii) Certificate of origin.
- (vii) Manufacturer's warranty certificate

c) Twenty Five (25) % payment of the delivered goods price shall be paid on installation and commissioning upon submission of following document:-

'Final Acceptance Certificate' (FAC) as per Section XVIII issued by the end user.

FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

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 inspection:

Twenty Five (25)% of the net CIP price (CIP price less Indian Agency commission) of the goods 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:

- **Inspection certificate issued by the client**

b) On Shipment:

Fifty (50)% 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:

- (x) Four copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
 - (xi) 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;
 - (xii) Four Copies of packing list identifying contents of each package;
 - (xiii) 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;
 - (xiv) Manufacturer's/Supplier's warranty certificate;
 - (xv) Manufacturer's own factory inspection report and
 - (xvi) Certificate of origin by the chamber of commerce of the concerned country;
 - (xvii) Deleted
 - (xviii) Consignee Receipt Certificate
- c) Twenty (25)% 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 **after Testing, Installation and commissioning** and upon submission of the following document

'Final Acceptance Certificate' (FAC) as per Section XVIII issued by the end user.

FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

SECTION – V

SPECIAL CONDITIONS OF CONTRACT (SCC)

Added as:

- 1. Warranty** -Complete system including labour & spares should have comprehensive onsite warranty for one year, extendable upto three years commencing from the date of issue of installation certificate (FAC) by the institute. The price for extendable warranty should be quoted separately for next two years (inclusive of calibration charges) with year wise break up post one year warranty. Post guarantee annual comprehensive maintenance contract (CMC) to cover main equipment/ civil construction including all accessories supplied with the unit should be quoted separately for additional five years with year wise break up. The price comparison shall be made taking into account on basic price, extendable warranty price and post warranty CMC.
- 2. Calibration - Accredited Calibration** during warranty period shall be offered free of cost. **Beyond the warranty period provide the schedule of calibration listing following: item name, calibration frequency, time taken for calibration, cost of calibration. Cost of calibration will not be taken in the price bid evaluation.**

3. Inspection of instrument only: The purchaser and/or its nominated representative(s) will, without any extra cost to the purchaser, inspect and/or test the ordered goods and the related services to confirm their conformity to the contract specifications and other quality control details incorporated in the contract. The purchaser shall inform the supplier in advance, in writing, the purchaser's programme for such inspection and, also the identity of the officials to be deputed for this purpose. "The cost towards the transportation, boarding and lodging will be borne by the supplier for three officials. In case the goods are rejected in the first instance and the supplier requests for re-inspection, and if same is accepted by purchaser/consignee/PSA/PA, all subsequent inspections shall be at the cost of the supplier. The expense will be to and fro Airfare, Local Conveyance, Boarding and Lodging of the inspection team for the inspection period."

Note: pre-dispatch inspection should be arranged as a single event wherever possible, collecting all items to be dispatched at the factory site. This would save both labour & cost

4. The safety testing shall be done as per international standard at HLL,Noida at the prescribed market rate.

Note: The clause mentioned regarding warranty, calibration and inspection in Special condition of Contract (SCC) shall prevail and supersede any related clause mentioned anywhere in the tender enquiry.

SECTION - VI

LIST OF REQUIREMENTS

For:

Part –I

| SL.N | Name of the item | Quantity(Nos) | Warranty Period (Yrs) | CMC Period (Yrs) |
|------|--|---------------|-----------------------|------------------|
| 1 | Anechoic Chamber, Amplifier room, Control room, Auxiliary testing room and Testing equipment | 1 | 3 | 5 |

Read As:

Part –I

| SL.N | Name of the item | Quantity(Nos) | Warranty Period (Yrs) | CMC Period (Yrs) |
|------|--|---------------|--------------------------------|------------------|
| 1 | Anechoic Chamber, Amplifier room, Control room, Auxiliary testing room and Testing equipment | 1 | 1 (extendable upto 3 years) | 5 |

For:

Part II: Required Delivery Schedule:

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

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

b) For Imported goods directly from foreign:

150 days from the date of opening of L/C. (Tenderers may quote the earliest delivery period). 150 days is inclusive of installation and commissioning. For delayed delivery and/ or installation and commissioning liquidated damages will get applied as per GCC clause 23.

Read As:

Part II: Required Delivery Schedule:

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

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

Installation & commissioning shall be completed within 6 months of receipt of stores/goods at site or within 6 months of handing over the site of installation (complete in all respect) by the consignee, whichever is later. The date of handing over the site has to be intimated by the supplier to the purchaser.

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

b) For Imported goods directly from foreign:

4 months from date of opening of L/C for delivery at consignee site. (Tenderers may quote the earliest delivery period).

Installation & commissioning shall be completed within 6 months of receipt of stores/goods at site or within 6 months of handing over the site of installation (complete in all respect) by the consignee, whichever is later. The date of handing over the site has to be intimated by the supplier to the purchaser.

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

For:

Part V:

Warranty period as per details in general technical specification and as specified in Part I above. Warranty period will be 36 months from the date of installation, commissioning and acceptance or 42months from the date of last shipment/dispatch, whichever is earlier.

Read As:

Part V:

Warranty period as per details in general technical specification and as specified in Part I above. Warranty period will be 1 year from the date of installation, commissioning and acceptance extendable upto three years.

For:

Part VII:

b) For Imported goods directly from abroad:

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

Read As:

b) For Imported goods directly from abroad:

The foreign tenderers are required to quote their rates on DDP basis at consignee site.

Section – VII

Technical Specifications

For:

GENERAL TECHNICAL SPECIFICATIONS

GENERAL POINTS:

1. Warranty:
 - a) Three years Comprehensive Warranty as per Conditions of Contract of the TE document for complete equipment (including Batteries for UPS, other vacuumatic parts wherever applicable) from the date of installation, commissioning and Turnkey Work from the date of satisfactory installation, commissioning, trial run & handing over of equipment to Hospital/Institution/Medical College.
 - b) 98% up time Warranty of complete equipment with extension of Warranty period by double the downtime period on 24 (hrs) X 7 (days) X 365 (days) basis.

2. After Sales Service:

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

Read As:

1. Warranty:

- a) One year Comprehensive Warranty extendable upto three years as per Conditions of Contract of the TE document for complete equipment (including Batteries for UPS, other vacuumatic parts wherever applicable) from the date of installation, commissioning and Turnkey Work from the date of satisfactory installation, commissioning, trial run & handing over of equipment to Hospital/Institution/Medical College.
- b) 95% up time Warranty of complete equipment with extension of Warranty period by double the downtime period on 24 (hrs) X 7 (days) X 365 (days) basis.

3. After Sales Service:

After sales service centre should be available at the city of Hospital/Institution/Medical College on 24 (hrs) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 1 working day. The service should be provided directly by Tenderer/Indian Agent. Undertaking by the Principals that the spares for the equipment shall be available for at least 10 years from the date of supply.

For: B) PRICE SCHEDULE FOR GOODS TO BE IMPORTED FROM ABROAD

| 1 | 2 | 3 | 4 | 5 | | | | | | | 6 | | |
|----------|----------------------------|-------------------|-----------------|--------------------------------------|---|-------------|---|---|---|--|---|----------------------------|--|
| Schedule | Brief Description of Goods | Country of Origin | Quantity (Nos.) | Price per unit (Currency) | | | | | | | Total price on CIP Named Port of Destination 4X 5 (e) | | |
| | | | | FOB price at port/ airport of Lading | Indian Agency Commission (% of FOB)** (a) | Net FOB (b) | Freight & Insurance (port of loading to port of entry) and other Incidental costs (c) | Unit Price on CIP named port of Destination (d) | Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at the Consignee's site** (e) | Extended Insurance (local transportation and storage) from port of entry to the consignee site for a period including 6 months beyond date of delivery** (f) | In foreign currency 4*d | In Indian Rupees 4*(a+e+f) | |
| | | | | | | | | | | | | | |

** To be paid in Indian Currency (Rs.)

(A) Total Tender price in foreign currency: _____

In words: _____

(B) Total Tender price in Indian Rupees: _____

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. The Tenderer will be fully responsible for the safe arrival of the goods at the named port of entry in good condition as per terms of CIP as per INCOTERMS, if applicable
4. Custom duty @ 16.27% and 2% C& F charges will be added to the CIP price to arrive at the DDP price for evaluation purpose.

Indian Agent:

Indian Agency Commission - ___% of FOB

Signature of Tenderer _____

Place: _____

Date: _____

Name _____
Business Address _____

Signature of Tenderer _____

Seal of the Tenderer _____

Read As- B) PRICE SCHEDULE FOR GOODS TO BE IMPORTED FROM ABROAD

| 1 Schedule/ Items | 2 Brief Description of Goods | 3 Country of Origin | 4 Quantity (Nos.) | 5 Price per unit (Currency) | | | | | | | | | |
|-------------------------|---------------------------------------|---------------------------|-------------------------|--|---|---|------------------------|--|---|---|---|---|--|
| | | | | Gross FOB price at sea/air port of Lading (inclusive of Agency Commission) | Amount and percentage of Agency Commission ** | Net FOB (excluding Agency Commission) (a-b) | Insurance & Freight | Net CIP by Air/ Sea at the port of entry (c+d) | Custom Duty amount as % of Net CIP (amount with CDEC or as applicable) ** | Custom Clearance & Handling Charges ** | Loading/ unloading, inland transportation, insurance as per Clause 11 of GCC & incidental cost till consignee's site ** | Installation commissioning, supervision. Demonstration & training at the consignee's site ** | Unit price on DDP basis at consignee's site |
| | | | | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) |
| | | | | | | | | | | | | | |

Total price at Consignee's site

** (i) In Indian Rupees column 4 x (b+f+g+h+i) Rs _____ (In figures and words)
(ii) In foreign currency column (4 x e) _____ (In figures and words)

Note: -

1. The Tenderer will be fully responsible for the safe arrival of the goods at the consignee site in good condition as per terms of DDP and INCOTERMS
2. The bidders break up of prices under various columns are for comparison of prices up to delivery of goods at consignee's site for tender evaluation.
3. The quoted price should be supported with original proforma invoice from the foreign manufacturers. The proforma invoice should indicate the percentage of agency commission included in the FOB prices. Indian Agent to be paid in Indian Currency.
4. All the components of the DDP price will be paid by the tenderer. The purchaser will make the payment of DDP price after receipt of goods at consignee's site in good condition as per payment terms in the contract.
5. The prices quoted in foreign currency in column (e) shall be converted in Rupees at the selling rate of exchange applicable on the date of price tender opening .The customs duty at a uniform rate of 16.27% on net CIP value in rupees will be added to CIP price for evaluation and equitable comparison of tenders on DDP basis.

Name _____

Business address _____

Signature of Tenderer _____

Place: _____

Date: _____

Seal of Tenderer _____

For:

To be enclosed with Techno-Commercial

ANNEXURE

PROFORMA OF GUARANTEE FOR SUPPLY OF SPARES DURING POST WARRANTY PERIOD

To,

.....

.....

.....

.....

..... Sub:

Tender No.....

Dear
Sir,

We the supplier hereby give a guarantee for the supply of all necessary spares demanded for the routine and emergency maintenance of (equipment name) being supplied by us to.....(consignee name) for a period of not less than 5 years after the warranty period of 3 years and life time spares thereafter in case asked for by the purchaser.

We further clarify that for the first 3 years i.e. warranty period of 3 years, we are covered by the warranty clause as mentioned. For the remaining period of 5 Years and thereafter for the life time, a detailed list of spares will be supplied to the purchaser for the purpose of enabling him to decide spares needed for routine and emergency maintenance.

Dated..... day of.....20.....

Witness : (Name of manufacturers):

Signature and

Seal:

(Signature)

Name:

For & on behalf of

M/s....

Read As:

To be enclosed with Techno-Commercial

ANNEXURE

PROFORMA OF GUARANTEE FOR SUPPLY OF SPARES DURING POST WARRANTY PERIOD

To,

.....

.....

.....

.....

..... Sub:

Tender No.....

Dear
Sir,

We the supplier hereby give a guarantee for the supply of all necessary spares demanded for the routine and emergency maintenance of (equipment name) being supplied by us to.....(consignee name) for a period of not less than 5 years after the warranty period of 1 years extendable upto 3 years and life time spares thereafter in case asked for by the purchaser.

We further clarify that for the first 1 years i.e. warranty period of 1 years extendable upto 3 years, we are covered by the warranty clause as mentioned. For the remaining period of 5 Years and thereafter for the life time, a detailed list of spares will be supplied to the purchaser for the purpose of enabling him to decide spares needed for routine and emergency maintenance.

Dated..... day of.....20.....

Witness : (Name of manufacturers):

Signature and

Seal:

(Signature)

Name:

For & on behalf of

M/s....

Section – VII Technical Specifications

1. Existing Specifications:

Note 2: General: Bidders are requested to make sure that they should attach the list of equipments for carrying out routine and preventive maintenance wherever asked for and should make sure that Electrical Safety Analyzer / Tester for Medical equipments to periodically check the electrical safety aspects as per BIS Safety Standards IS-13540 which is also equivalent to IEC electrical safety standard IEC-60601 is a part of the equipments. If the Electrical Safety Analyzer/Tester is not available they should provide a commitment to get the equipments checked for electrical safety compliance with Electronic Regional Test Labs / Electronics Test and Development Centres across the country on every preventive maintenance call.

Note 3: Adequate training of personnel and non-locked open software and standard interface interoperability conditions for networked equipment in hospital management information system (HMIS)

Read as:

Deleted

PART A: ANECHOIC CHAMBER

2. Existing Specifications:

A.2 Chamber Materials, Dimensions and Rating

1. Dimension: 8.5m \pm 0.2m (L) x 5m \pm 0.2m (W) x 5m (H) Minimum working space inside the chamber. Vendor should quote suitable chamber to be accommodated in the space provided. The schematic of the lab is attached in the tender for your reference.

Read as:

1. Dimension: 8.5m \pm 0.5m (L) x 5m \pm 0.5m (W) x 5m (H) Minimum working space inside the chamber. Vendor should quote suitable chamber to be accommodated in the space provided. The schematic of the lab is attached in the tender for your reference.

3. Added Para under A.2.3.RF Absorbers:

Absorbers should be installed using hooking / screwing and not by using glue.

4. Existing Specifications:

A.2 Chamber Materials, Dimensions and Rating

17 Turn Table

Weight bearing of Min 1000kg

Read as:

17 Turn Table

Weight bearing of Min 1200kg

Existing Specifications:

A.2 Chamber Materials, Dimensions and Rating

20. EUT Monitoring system: Shielded CCTV System to include the following:

1. One (1) Shielded FHD Digital Camera mains operated, having Pan Tilt, 330° rotation and zoom (at least 20x Optical zoom and 10x digital zoom) fixed on the wall of the chamber looking at the EUT.
2. One (1) Shielded FHD Digital Camera with battery pack, audio system having Pan Tilt, 330° rotation and zoom (at least 20x Optical zoom and 10x digital zoom) fixed on the tripod and can be moved very close to the EUT.

Read as:

A.2 Chamber Materials, Dimensions and Rating

20. EUT Monitoring system: Shielded CCTV System to include the following:

1. One (1) Shielded FHD Digital Camera mains operated, having Pan Tilt, **270° rotation** and zoom (at least 20x Optical zoom and 10x digital zoom) fixed on the wall of the chamber looking at the EUT.
2. One (1) Shielded FHD Digital Camera with battery pack, audio system having Pan Tilt, **270° rotation** and zoom (at least 20x Optical zoom and 10x digital zoom) fixed on the tripod and can be moved very close to the EUT.

5. Add following point under Para A2:

A2.23 Connector panel & penetration panel between CR and AR

Suitable size panels containing:

N type (F) connectors (with caps on both sides) - 4nos.

7/16 DIN connectors (with caps on both sides) – 2 Nos.

6 way FO feed through 18GHz cut off – 1no

6. Existing Specifications:

Para: A.3 RF Shielded Control Room

4. Power line filters - RF Power line Filters with 100dB insertion loss from 14kHz to 18 GHz

For Instrumentation:

3 ϕ - 4 Line, 440V, 50Hz – 30A – 1no

For Lighting:

1 ϕ – 2 line, 230V, 50Hz, - 16A – 1no

Shielded optical converter for Ethernet & Telephone Line (analogue) 1 each

Read as:

Para: A.3 RF Shielded Control Room

4. Power line filters - RF Power line Filters with 100dB insertion loss from 14kHz to 18 GHz

For Instrumentation:

3 ϕ - 4 Line, 440V, 50Hz – 30A – 1no

For Lighting:

1 ϕ – 2 line, 230V, 50Hz, - 16A – 1no

Shielded optical filter for ethernet - 1 no

Telephone line filter (analogue) - 1 no

7. Existing Specifications:

Para: A.4 RF shielded Amplifier Room

4. Power line filters - RF Power line Filters with 100dB insertion loss from 10kHz to 18 GHz

For Instrumentation:

3 ϕ - 4 Line, 440V, 50Hz – 60A – 1no

For Lighting:

1 ϕ – 2 line, 230V, 50Hz, - 16A – 1no

Shielded optical converter for ethernet & Telephone Line 1 each

Read as:

Para: A.4 RF shielded Amplifier Room

4. Power line filters - RF Power line Filters with 100dB insertion loss from 10kHz to 18 GHz

For Instrumentation:

3 ϕ - 4 Line, 440V, 50Hz – 60A – 1no

For Lighting:

1 ϕ – 2 line, 230V, 50Hz, - 16A – 1no

Shielded optical filter for ethernet - 1 no

Telephone line filter (analogue) - 1 no

8. Existing Specifications:

A.5RF shielded Auxiliary testing Room (ATR)

Power line filters- RF Power line Filters with 100dB insertion loss from 14 kHz to 18 GHz

For Instrumentation:

3 ϕ - 4 Line, 440V, 50Hz – 30A – 1no

For Lighting:

1 ϕ – 2 line, 230V, 50Hz, - 16A – 1no

Shielded optical converter for ethernet & Telephone Line (analogue) 1 each

Read as:

A.5RF shielded Auxiliary Testing Room (ATR)

Power line filters- RF Power line Filters with 100dB insertion loss from 14 kHz to 18 GHz

For Instrumentation:

3 ϕ - 4 Line, 440V, 50Hz – 30A – 1no

For Lighting:

1 ϕ – 2 line, 230V, 50Hz, - 16A – 1no

Shielded optical filter for ethernet - 1 no

Telephone line filter (analogue) - 1 no

9. Existing Specifications:

A.6General. 7. Air conditioning system (Chamber, CR, AR, ATR): Air conditioning system is to be installed as per recent international environment guidelines. Air conditioning system required for the chamber to maintain the temperature between 21 ± 3 °C will be provided by the Vendor.

The Vendor shall design the system taking into account heat load inside the control room, amplifier room & auxiliary testing room considering rating of RF power amplifiers & the heat load inside the chamber considering filter rating. Please note that the chamber is

installed where the temperature in summer is 35-45 °C and humidity 60-70%. Recommended tonnage is 25TR

A/C work is a turnkey job, where vendor should by himself or by arranging it through highly professional A/C manufacturer/ supplier.

Ductable packaged A/C unit from reputed brands (Bluestar/Daikin/Voltas/Hitachi) recommended

Effective humidity control should be provided

Duct noise should be within the required safe level

Duct should have adequate insulation and should provide return duct to package A/C unit

Read as:

A.6General. 7. Air conditioning system (Chamber, CR, AR, ATR): Air conditioning system is to be installed as per recent international environment guidelines. Air conditioning system required for the chamber to maintain the temperature between **23 ± 3 °C** will be provided by the Vendor.

The Vendor shall design the system taking into account heat load inside the control room, amplifier room & auxiliary testing room considering rating of RF power amplifiers & the heat load inside the chamber considering filter rating. Please note that the chamber is installed where the temperature in summer is 35-45 °C and humidity 60-70%. Recommended tonnage is 25TR

A/C work is a turnkey job, where vendor should do it by himself or by arranging it through highly professional A/C manufacturer/ supplier.

Ductable packaged A/C unit from reputed brands (Bluestar/Daikin/Voltas/Hitachi) recommended

Effective humidity control facility should be provided

Duct noise should be within the required safe level

Duct should have adequate insulation and should have return duct in the case of package A/C unit

10. Existing Specifications:

A.6.14. Logo: Both HLL & HLL logos to be fixed on rear wall.

Read as:

A.6.14. Logo: HLL logo to be fixed on real wall.

11. Existing Specifications:

A.6.12. Chamber performance Testing by Accredited 3rd Party

Read as:

A.6.12. Chamber performance Testing by Accredited 3rd Party (**Need not be accredited for onsite testing**).

Part B : RADIATED SUSCEPTIBILITY AND RADIATED EMISSION TEST SYSTEM

12. Existing Specifications:

B.1.2. Standards: Radiated immunity: Test levels as per IEC 60601-1-2 Edition 4 (Test level 10 V/m from 80MHz to 2.7GHz) with reference to IEC 61000-4-3

Read as:

- 13. B.1.2. Standards: Radiated immunity:** Test levels as per IEC 60601-1-2 Edition 4 (Test level 10 V/m @3 meter distance from 80MHz to 2.7GHz) with reference to IEC 61000-4-3

14. Existing Specifications:

B.3TEST EQUIPMENT: Para 2.13. Directional Coupler - Low SWR and transmission loss, better coupling factor and power handling capacity

Frequency: 80 MHz – 1 GHz

Power: 1000Watts

Coupling Factor: >50dB

Connectors: N (M) – N (F) – Main Line

N (F) – Coupled Ports

Calibration should be possible for the directional coupler

Read as:

B.3TEST EQUIPMENT: Para 2.13. Directional Coupler - Low SWR and transmission loss, better coupling factor and power handling capacity

Frequency: 80 MHz – 1 GHz

Power: 1000Watts

Coupling Factor: >50dB

Connectors: N (M) – N (F) – Main Line

N (F) – Coupled Ports

15. Existing Specifications:

B.3TEST EQUIPMENT: Para 3.13. Directional Coupler - Low SWR and transmission loss, better coupling factor and power handling capacity

Frequency: 1 GHz - 6 GHz

Power: 300Watts

Coupling Factor: >40dB

Connectors: N (M) – N (F) – Main Line

N (F) – Coupled Ports

Calibration should be possible for the directional coupler

Read as:

B.3TEST EQUIPMENT: Para 3.13. Directional Coupler - Low SWR and transmission loss, better coupling factor and power handling capacity

Frequency: 1 GHz - 6 GHz

Power: 300Watts

Coupling Factor: >40dB

Connectors: N (M) – N (F) – Main Line

N (F) – Coupled Ports

16. Existing Specifications:

B.34. RF POWER METER - Para 4.2: Power measurement range - 65 dBm to +20 dBm minimum

Read as:

B.3.4. RF POWER METER - Para 4.2: Power measurement range: - 60 dBm to +20 dBm minimum

17. Existing Specifications:

B.3.6. ISOTROPIC FIELD STRENGTH PROBE (02 Nos.) ALONG WITH OPTIONAL FIELD PROBE MONITOR (1 No.) -Para 6.8: Probe stand - Adjustable Manual Probe stand should be useful for Field Uniformity calibration.

Read as:

B.3.6. ISOTROPIC FIELD STRENGTH PROBE (02 Nos.) ALONG WITH OPTIONAL FIELD PROBE MONITOR (1 No.) -Para 6.8: Probe stand - Adjustable manual probe stand should be used for field uniformity calibration. **Ensure that the probe stand material should not reflect RF signal.**

18. Existing Specifications:

B.3. 7.1. Log periodic antenna - High Gain –
B3.7.1.4 Gain: 10dBi minimum

Read as:

B.3. 7.1. Log periodic antenna - High Gain –
B3.7.1.4 Gain: **7dBi** minimum

Added Para: Calibration as per ISO 17025 for 1m, 3m range.

19. Existing Specifications:

B.4.1.8. Tracking Generator: Required

Read as:

B.4.1.8. Tracking Generator: Required- - Tracking generator may be provided as internal inbuilt or as external unit that is compatible with EMI/EMC.

20. Existing Specifications:

B.4.3.Pre- Amplifier - Para 3.1: Frequency 30MHz – 6 GHz

Read as:

B.4.3.Pre- Amplifier - Para 3.1: Frequency - 30MHz to 6 GHz (combination of inbuilt preamplifier and external preamplifier)

21. Existing Specifications:

B.4.3.Pre- Amplifier – Para 3.2: Gain Min 30dB

Read as:

B.4.3.Pre- Amplifier – Para 3.2: Gain 30dB \pm 2dB minimum

22. Existing Specifications:

B.4. 5. Current Probe - For each PATIENT-COUPLED cable

Read as:**B.4.5. Current Probe - for 2 patient coupled cables.****23. Existing Specifications:****B.4.6.2. Frequency Spacing - 1 MHz, 5 MHz, 10 MHz****Read as:****B.4.6.2. Frequency Spacing - 5 MHz, 10 MHz****24. Existing Specifications:****B.4.6.4. Signal stability: $< \pm 0.3$ dB (20°C const.), $< \pm 0.5$ dB (+5°C to +40°C)****Read as:****B.4.6.4. Signal stability: $< \pm 1$ dB, at an ambient temperature of 15 °C to 30 °C
 $< \pm 1.5$ dB, at an ambient temperature of 5 °C to 40 °C****25. Existing Specifications:****B.5 GENERAL: Para 11. Warranty - 3 year minimum warranty on all electronic equipment's**

Calibration during warranty period shall be offered free of cost. Provide the schedule of calibration listing following: item name, calibration frequency, time taken for calibration, cost of calibration.

Read as:**B.5 GENERAL: Para 11. Warranty – As per Special Conditions of the Contract
Calibration - Accredited Calibration during warranty period shall be offered free of cost.
Beyond the warranty period provide the schedule of calibration listing following: item name, calibration frequency, time taken for calibration, cost of calibration.
Cost of calibration will not be taken in the price bid evaluation.****26. Added Para: Calibration certificate as per ISO 17025 from Accredited Laboratory to be submitted for B.2 Antennas- Emission, B.4 LISN, B.5 Current Probe, B.6 Reference Generators.****PART C : CONDUCTED SUSCEPTIBILITY TEST SYSTEM****27. Existing Specifications:****Para C.2. Electrical Fast Transient (EFT) /Burst as per IEC 61000-4-4:2012 Ed 3.0 For testing on: Input AC/DC Power Port, & Signal Input/output Ports**

1. Test voltage 250V - 4,400V \pm 10%
- 100V - 2,000V \pm 10% into 50ohm

Read as:**Para C.2. Electrical Fast Transient (EFT) /Burst as per IEC 61000-4-4:2012 Ed 3.0 For testing on: Input AC/DC Power Port, & Signal Input/output Ports**

1. 250V - 4,400V \pm 10%
- 125V - 2,200V \pm 10% into 50 ohms

28. Existing Specifications:

Para C.2.18: Computer interface - USB Optical interface

Read as:

Para C.2.18: Computer interface - Ethernet/USB optical interface.

29. Existing Specifications:

Para C.3. Combination wave /Surge as per IEC/EN 61000-4-5 Ed 3.0
For testing on: Input AC/DC Power Port, & Signal Input/output Ports

1. Voltage Range 200V to 4kV \pm 10%

Read as:

Para C.3. Combination wave /Surge as per IEC/EN 61000-4-5 Ed 3.0
For testing on: Input AC/DC Power Port, & Signal Input/output Ports

1. Voltage Range - 250 V to 4kV \pm 10%

30. Existing Specifications:

Para C.3 - 18: Computer interface - USB Optical interface

Read as:

Para C.3 - 18: Computer interface - Ethernet/USB optical interface.

31. Existing Specifications:

Para C.4 - 8. Computer interface - USB Optical interface

Read as:

Para C.4 - 8. Computer interface - Ethernet/USB optical interface.

32. Existing Specifications:

Para C.5 - 12. Computer interface - USB Optical interface

Read as:

Para C.5 - 12. Computer interface - Ethernet/USB optical interface.

33. Existing Specifications:

Para C.6 - 1.9: PC Interface - USB, GPIB

Read as:

Para C.6 - 1.9: PC interface USB/GPIB

34. Existing Specifications:

Para C.6 - 2.6: PC Interface - USB, GPIB

Read as:

Para C.6 - 2.6: PC interface USB/GPIB

35. Existing Specifications:

Para C.6 - 4.3: PC Interface - USB, GPIB

Read as:

Para C.6 - 4.3: PC interface USB/GPIB

36. Existing Specifications:

Para C.6 - 8.4: Cable diameter - 40 mm

Read as:

Para C.6 - 8.4: Cable diameter - 32mm minimum

37. Existing Specifications:

Para C.6 - 9.3: Cable diameter - 32 mm

Read as:

Para C.6 - 9.3: Cable diameter - 32mm minimum

38. Existing Specifications:

C.7General: Para 7. Warranty - 3 year minimum warranty on all electronic equipment's Calibration during warranty period shall be offered free of cost
Provide the schedule of calibration listing following: item name, calibration frequency, time taken for calibration, cost of calibration.

Read as:

Warranty – As per Special Conditions of Contract

Calibration - Accredited Calibration during warranty period shall be offered free of cost.

Beyond the warranty period provide the schedule of calibration listing following: item name, calibration frequency, time taken for calibration, cost of calibration.

Cost of calibration will not be taken in the pricebid evaluation.

PART D : HARMONIC & FLICKER EMISSION

39. Existing Specifications:

PART D: HARMONIC & FLICKER EMISSION – 8. Warranty -3 year minimum warranty on all electronic equipment's
Calibration during warranty period shall be offered free of cost.

Read as:

Warranty - As per Special Conditions of Contract

Calibration - Accredited Calibration during warranty period shall be offered free of cost.

Beyond the warranty period provide the schedule of calibration listing following: item name, calibration frequency, time taken for calibration, cost of calibration.

Cost of calibration will not be taken in the price bid evaluation

40. Existing Specifications:

Note: Bidder should also quote suitable UPS for the entire system

Read as:

Part E: Bidder should provide suitable UPS with 30 min backup for the entire system.

All other contents of the tender enquiry including terms & conditions remain unaltered.

- Note:** i) Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids.
- ii) Any query related to technical specification should reach on and before 18.08.2016. Queries sent after this date will not be taken into cognizance.