29/09/2023

Amendment No. 6

Sub: Amendment to the referred tender enquiry.

Ref.: HITES/PCD/AIIMS-IV/70/Mix/2023-24, dated 09.08.2023 read with Amendment No.1, 2, 3, 4 and 5 dated: 11.08.2023, 22.08.2023, 23.08.2023, 11.09.2023 and 25.09.2023 respectively.

The following changes are being incorporated in the above referred Tender Enquiry Document

SECTION - II
GENERAL INSTRUCTIONS TO TENDERERS (GIT)

41. Notification of Award

Existing:

41.1 Before expiry of the tender validity period, the purchaser will notify the successful tenderer(s) in writing, by registered / speed post or by email (to be confirmed by registered / speed post) that its tender for goods & services, which have been selected by the purchaser, has been accepted, also briefly indicating there in 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.

Read as:

41.1 Before expiry of the tender validity period, the purchaser will notify the successful tenderer(s) in writing, by registered / speed post or by email (to be confirmed by registered / speed post) that its tender for goods & services, which have been selected by the purchaser, has been accepted, also briefly indicating there in 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 **twenty-one (21)** 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.

SECTION - VI
LIST OF REQUIREMENTS

Part II: Required Delivery Schedule:

Existing:

b. For Imported goods directly from foreign:

90 days from the date of opening of L/C to deliver at port of destination or 30 days from handing over the site, whichever is later. The date of delivery will be the date when the consignment reaches the port of destination. (Tenderers may quote the earliest delivery period). Delivery of indigenous goods contracted along with the direct imported items shall be within the scheduled delivery period for imported goods.

Installation and commissioning shall be done within 45 days of receipt of the stores/ goods at site or within 45 days of handing over the site for installation, whichever is later

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

If the delivery gets delayed due to site related issues, the supplier must get the revised tentative delivery date duly vetted by the consignee.

(The supplier has to ensure the site readiness from the Director/MS/Nodal officer of respective consignee/Executing agency before dispatching the equipment. Any delay attributable to site readiness of individual institutes shall be communicated to M/s. HLL Infra Tech Services Limited in writing, for extension of delivery period, with proof from respective Institutes).

Layout drawing for approval, valid Performance Security and Proforma Invoice (in case of LC opening) are to be submitted within 30 days from the date of release of NOA.

Site Readiness means that the site is ready in all aspects for successful delivery, installation and commissioning.

Read as:

b. For Imported goods directly from foreign:

90 days from the date of opening of LC to deliver at port of destination or **90 days from AERB NOC/Approval** or **60 days** from handing over the site, whichever is later. The date of delivery will be the date when the consignment reaches the port of destination. (Tenderers may quote the earliest delivery period). Delivery of indigenous goods contracted along with the direct imported items shall be within the scheduled delivery period for imported goods.

Installation and commissioning shall be done within 45 days of receipt of the stores/ goods at site or within 45 days of handing over the site for installation, whichever is later

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

If the delivery gets delayed due to site related issues, the supplier must get the revised tentative delivery date duly vetted by the consignee.

(The supplier has to ensure the site readiness from the Director/MS/Nodal officer of respective consignee/Executing agency before dispatching the equipment. Any delay attributable to site readiness of individual institutes shall be communicated to M/s. HLL Infra Tech Services Limited in writing, for extension of delivery period, with proof from respective Institutes).

Layout drawing for approval, valid Proforma Invoice (in case of LC opening) are to be submitted within 30 days from the date of release of NOA.

Site Readiness means that the site is ready in all aspects for successful delivery, installation and commissioning.

SECTION VII

TECHNICAL SPECIFICATIONS

Item Name: CR System (2023_HITE_163943_4)		
(Clause No & Page No)	**Tender Specification**	**Amended as**
Point No. 1 (d), Pg No. 54	Mammography cassette 18 X 24cm: 1 nos.(Optional)	**Deleted**
Point No. 1 (e), Pg No. 54	Mammography cassette 24 X 30cm: 1 nos.(Optional)	**Deleted**
Point No. 2 (d), Pg No. 54	Digitiser must have a resolution of 20 pixel/mm(minimum) for screening mammography.	**Deleted**
Point No. 2 (e), Pg No. 54	It should have input -output buffer/ stacker that can load at least 4 cassettes at least.	**Deleted**
Point No. 3 (k), Pg No. 54	The software must have dedicated paediatric and mammography image processing	**Deleted**
Para 6	Should meet IEC 60601-1 & IEC 60601-1-2 standards and valid test report to be submitted from any NABL accredited labs or from the labs in their country of origin (incase of foreign manufacturers) for the quoted model.	**Deleted**
BOQ Para 5.a Pg No. 55	Mammography cassette 18 X 24 cm: 1 nos.(Optional): 1 No	**Deleted**
BOQ Para 5.b Pg No. 55	Mammography cassette 24 X 30cm: 1 nos.(Optional): 1 No	**Deleted**

Item Name: High Dose Rate Brachytherapy System (2023_HITE_163943_5)		
(Clause No & Page No)	**Tender Specification**	**Amended as**
Point No. 4.3 , Pg No 57	The system should be capable of doing multimodality image registration and also should have the features of auto-contouring of the organs and applicator etc.	The system should be capable of doing multimodality **rigid** image registration and also should have the features of auto-contouring of the organs and applicator etc.
Point No. 4.13 , Pg No 57	Brachytherapy Treatment Planning System (TPS) : The vendor should provide advanced model-based dose calculation algorithm for in homogeneity correction in dose calculation as per the AAPM **TG-186** / TG43 recommendations. **OPTIONAL :** The vendor should also provide the Inverse Planning Module for Brachytherapy	Brachytherapy Treatment Planning System (TPS) : The vendor should provide advanced model-based dose calculation algorithm for in homogeneity correction in dose calculation as per the **AAPM TG43** recommendations. The vendor should also provide the Inverse Planning Module for Brachytherapy **as standard.**
Point No. 8.1 , Pg No 58	**Staff Training and Manual/documentations :** TRAINING OF STAFF Radiation Oncologist: 1 Medical Physicist: 1 Radiotherapy technologist: 1 for a one week in India, where such facility is available. **Additional onsite training for 15 days**	Staff Training and Manual/documentations : TRAINING OF STAFF Radiation Oncologist: 1 Medical Physicist: 1 Radiotherapy technologist: 1 for a one week in India, where such facility is available. Additional onsite training for **1 week.**
Point No.2.1 Page 56	The system should use radioactive Sources Iridium - 192 / Cobalt-60 The successful bidder in case if they have the Cobalt-60 based HDR Brachytherapy System, bunker modification and extra shielding for the bunker (if required) will be the responsibility of the supplier. (This is apart from already specified Scope of Work for Site Modification) The bunker modification cost and cost for extra shielding (if required) should be included in the quoted turnkey price.	The system should use radioactive Sources Iridium -192 / Cobalt-60 The successful bidder in case if they have the Cobalt-60 based HDR Brachytherapy System, bunker modification and extra shielding for the bunker (if required), **as per AERB guidelines** shall be the responsibility of the supplier. (This is apart from the already specified Scope of Work for Site Modification) The bunker modification cost and cost for extra shielding (if required) should be included in the quoted turnkey price.

Item Name: High End Echocardiography system (4D ECHO) (2023_HITE_163943_25)		
(Clause No & Page No)	**Tender Specification**	**Amended as**
Point no. 1, Pg no. 98 -99	**Following Transducers (Frequency tolerance +/- 2MHz) should be supplied with the system :** 4D (Live 3D) Echo matrix transducer for adult 4D (Live 3D) with frequency ranging from 1-5±1 MHz. This probe must support for exceptional 4D (Live 3D) image quality on the matrix array transducer to simultaneous display of two real-time live high-quality image planes. This transducer should have either single crystal technology or pure wave technology or matrix technology for excellent Image quality on difficult to image patient. Please mention the crystal technology used in the transducer. Systems offered with normal transducers for adult echo are liable for rejection.	**Following Transducers (Frequency tolerance +/-1 MHz) should be supplied with the system :** 4D (Live 3D) Echo matrix transducer for adult 4D (Live 3D) with frequency ranging from 1-5±1 MHz. This probe must support for exceptional 4D (Live 3D) image quality on the matrix array transducer to simultaneous display of two real-time live high-quality image planes. This transducer should have either single crystal technology or pure wave technology or matrix technology for excellent Image quality on difficult to image patient. Please mention the crystal technology used in the transducer. Systems offered with normal transducers for adult echo are liable for rejection.
Point no. 5, Pg no. 99	**Following Transducers (Frequency tolerance +/- 2MHz) should be supplied with the system :** 4D (3D) Echo matrix TEE transducer for Adult 4D (3D) with frequency ranging from 2-7 MHz. Please quote prices of all probes separately also.	**Following Transducers (Frequency tolerance +/- 1MHz) should be supplied with the system :** 4D (3D) Echo matrix TEE transducer for Adult 4D (3D) with frequency ranging from 2-7 MHz. Please quote prices of all probes separately also.

Item Name: Ambulatory BP Monitor (2023_HITE_163943_26)		
(Clause No & Page No)	**Tender Specification**	**Amended as**
Point No. 3 , Pg No. 100	Display Range : 0 - 300mmHg	Display Range : **25 - 280mmHg**
Point No. 4 , Pg No. 100	Measurement Range: Systolic 60 - 280mmHg (min. division: 1mmHg) Diastolic 0 - 160mmHg (min. division: 1mmHg) Pulse 30-200bpm (min. division: 1bpm)	Measurement Range: Systolic **60 - 260mmHg** (min. division: 1mmHg) Diastolic 0 - 160mmHg (min. division: 1mmHg) Pulse 30-200bpm (min. division: 1bpm)
Point No. 8 , Pg No. 100	Temperature & Humidity Range: Operation :50°F to 104°F (10°C to 40°C), less than 85%RH Storage & Transportation : -4°F to 131°F (-20°C to 55°C), less than 95%RH	Temperature & Humidity Range: Operation : (10°C to 40°C), less than 85%RH Storage & Transportation : (**-10°C to 50°C**), less than 95%RH
Point No. 9 , Pg No. 100	Weight: <150gm	**Weight: <300gm (including batteries)**
Point No. 11 , Pg No. 100	Cuffs: Small Cuffs, (13-22cm) - 2 nos Adult Cuffs, (20-31cm) - 4nos	Cuffs: Small Cuffs, (13-22cm) - 2 nos Adult Cuffs, (20-31cm) - 4nos Large Cuffs, (28-36cm) - 4 nos

	Large Cuffs, (28-36cm) - 4 nos Extra Large Adult, (32-42cm) - 2 nos	Extra Large Adult, (32-42cm) - 2 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 19 , Pg No. 100	compatible UPS	Compatible UPS f**or computer, monitor and printer with back-up of 30 min or more**
Point No. 22 (4) , Pg No. 100	Small Cuffs, (13-22cm) - 02 nos	Small Cuffs, (13-22cm) - 02 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 22 (5) , Pg No. 100	Adult Cuffs, (20-31cm) - 04nos	Adult Cuffs, (20-31cm) - 04nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 22 (6) , Pg No. 100	Large Cuffs, (28-36cm) - 04 nos	Large Cuffs, (28-36cm) - 04 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 22 (7) , Pg No. 100	Extra Large Adult, (32-42cm) - 02 nos	Extra Large Adult, (32-42cm) - 02 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**

Tender No.HITES/PCD/AIIMS-IV/70/Mix/2023-24 , 09-08-2023		
Item Name: Point of Care device (Cardiac Biomarker) (2023_HITE_163943_27)		
(Clause No & Page No)	**Tender Specification**	**Amended as**
Point No. 1 , Pg No. 101	Should be able to measure quantitatively Troponin, CPK-MB, Myoglobin, D-Dimer, NT-Pro BNP, **PT-INR** either separately or in combination	Should be able to measure quantitatively Troponin, CPK-MB, Myoglobin, D-Dimer, **BNP**, NT-Pro BNP either separately or in combination
Point No. 11 , Pg No. 101	Should be supplied with catridges for 100 tests for each parameters **either separately or in combination.** The rates should be quoted seperately for each catridge and prices will be freezed for warranty period	Should be supplied with cartridges for 100 tests for each parameters separately. The rates should be quoted separately for each individual cartridge **and combination cartridges** and prices will be freezed for warranty period
NA	NA	**Added Para :** **Should be a cartridge-based point-of-care system and Time taken from adding the blood sample to the test strip to the result should not be more than 30 minutes**
NA	NA	**Added Para:** **Demonstration for the quoted model should be made to the technical committee.**

Section – IX
Qualification Criteria

Existing:

4. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year*, should be at least 50% of the Tender estimated value (or equivalent in foreign currency at the exchange rate prevalent on date of tender opening) as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries."

   In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

   **For tenders floated in first two quarters of the financial year of 2023-24, then average annual financial turnover will be considered for last three years, ending on 31st March 2022. For tenders floated in last two quarters of the financial year of 2023-24, then average annual financial turnover will be considered for last three years, ending on 31st March 2023.*

Read as:

4. The minimum average annual financial turnover of the **Bidder/Manufacture** during the last three years, ending on 31st March of the previous financial year, should be at least 50% of the Tender estimated value (or equivalent in foreign currency at the exchange rate prevalent on date of tender opening) as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries."

   Authorized Agent/Bidder should have turnover of at least 10% of the tender estimated amount.

   In case the date of constitution / incorporation of the bidder/manufacturer is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

Reply to the Pre-Bid Query

Item Name: CR System (2023_HITE_163943_4)			
(Clause No & Page No)	**Tender Specification**	**Representations Received from the bidders**	**Committee Recommendation**
Point No. 1 (d), Pg No. 54	Mammography cassette 18 X 24cm: 1 nos.(Optional)	Amendment : To be Deleted Justification : The speed asked is 60PPH which is for general radiography and mammography is asked only as optional. This becomes company specific. Ideally on 60PPH with mammography is not required and also by just keeping compatibility of Mammo increases the cost of machine by nearly double the amount.	**Deleted**
Point No. 1 (e), Pg No. 54	Mammography cassette 24 X 30cm: 1 nos.(Optional)	Amendment : To be Deleted Justification : The speed asked is 60PPH which is for general radiography and mammography is asked only as optional. This becomes company specific. Ideally on 60PPH with mammography is not required and also by just keeping compatibility of Mammo increases the cost of machine by nearly double the amount.	**Deleted**
Point No. 2 (d), Pg No. 54	Digitiser must have a resolution of 20 pixel/mm(minimum) for screening mammography.	Amendment : To be Deleted Justificati on : The speed asked is 60PPH which is for general radiography and mammography is asked only as optional. This becomes company specific. Ideally on 60PPH with mammography is not required and also by just keeping compatibility of Mammo increases the cost of machine by nearly double the amount	**Deleted**

Point No. 2 (e), Pg No. 54	It should have input -output buffer/ stacker that can load at least 4 cassettes at least.	Amendment : To be Deleted Justificati on : This absolutely company specific. This has absolute relation with above points which are requested to be deleted.	**Deleted**
Point No. 3 (k), Pg No. 54	The software must have dedicated paediatric and mammography image processing	Amendment : To be Deleted Justification : This word Pediatric SW is absolutely company specific. All the CR machines have sameprocessing capabilities, naming it pediatric SW is specific to one brand. Other point only asking for Mammo compatibility is not of any advantage and asstated above and cost of equipment goes double.	**Deleted**
	Additional points	Point to added: The Digitizer, Software and Printer should be from same company for better compatibility and shorter down time with faster resolution of breakdown calls (ownership brochures or affi davit of same should be provided).	No Change
Para 6	Should meet IEC 60601-1 & IEC 60601-1-2 standards and valid test report to be submitted from any NABL accredited labs or from the labs in their country of origin (incase of foreign manufacturers) for the quoted model.	NA	**Deleted**

Item Name: High Dose Rate Brachytherapy System (2023_HITE_163943_5)			
(Clause No & Page No)	**Tender Specification**	**Representations Received from the bidders**	**Committee Recommendation**
Point No. 4.3 , Pg No 57	The system should be capable of doing multimodality image registration and also should have the features of auto-contouring of the organs and applicator etc.	**Amendment Request :** We request you to kindly amend " The system should be capable of doing multimodality image registration (Rigid or Deformable Registration) and also should have the features of autocontouring of few organs and applicator etc. " Reason: Only Rigid Registration (No Deformable Registration available) we have Magic Wand & Auto contouring tools available for drawing Body, Lungs and few more structures.	The system should be capable of doing multimodality **rigid** image registration and also should have the features of auto-contouring of the organs and applicator etc.
Point No. 4.13 , Pg No 57	Brachytherapy Treatment Planning System (TPS) : The vendor should provide advanced model-based dose calculation algorithm for in homogeneity correction in dose calculation as per the AAPM **TG-186** / TG43 recommendations. **OPTIONAL :** The vendor should also provide the Inverse Planning Module for Brachytherapy	**Amendment Request :** We seek clarifications: Do we have to quote any both licenses TG186 and TG43, or either of one can be quoted. **Our comments in the meeting :** We are providing TG 43 (with inverse planning module)	Brachytherapy Treatment Planning System (TPS) : The vendor should provide advanced model-based dose calculation algorithm for in homogeneity correction in dose calculation as per the AAPM TG43 recommendations. The vendor should also provide the Inverse Planning Module for Brachytherapy **as standard.**

Point No. 5.11 , Pg No 58	Provide the catalogues of the all the applicators. All the guide-tubes must be functional for 5 years.	**Amendment Request :** Request you to kindly amend the same as: All the Transfer tubes (Guide tubes) has expected life of for 2 years, request you to kindly change it to 2 years. **Our comments in the meeting :** All the guide-tubes must be functional for 2 years	No Change
Point No. 7.3 , Pg No 58	CMC year-wise for quoted machines, UPS, Battery and other accessories for next 5 years after warranty.	**Amendment Request :** We request you to kindly remove : UPS, battery and applicators are not part of the CMC offering. Requesting you to remove the same from the specs. **Our comments in the meeting :** Such Accessories which are having wear & tear e.g Applicators, transfer tubes are considered consumables, hence not in part of warranty & CMC.	No Change
Point No. 7.6 , Pg No 58	Quote the rates of consumables recommended valid for 5 years block.	**Amendment Request :** We request you to kindly Amend the same as: Rates for consumables can be kept valid for only 1 year and not for 5 yr block.	No Change
Point No. 8.1 , Pg No 58	**Staff Training and Manual/documentations :** TRAINING OF STAFF Radiation Oncologist: 1 Medical Physicist: 1 Radiotherapy technologist: 1 for a one week in India, where such facility is available. **Additional onsite training for 15 days**	**Amendment Request :** We request you to kindly amend the same as: Additional 1 week of onsite training would be sufficient which the standard period. **Our comments in the meeting :** We suppose 1-week onsite training is sufficient.	Staff Training and Manual/documentations : TRAINING OF STAFF Radiation Oncologist: 1 Medical Physicist: 1 Radiotherapy technologist: 1 for a one week in India, where such facility is available. Additional onsite training for **1 week.**
	Additional Points : **C) Turnkey Points:**	We request you to kindly clarify the below points:	

		1. Backup of AC in Bunker , Control room and TPS room but capacity mentioned is 7 tons only which is not appropriate so tonnage has to be enhanced . Kindly clarify	No Change
		2. Kindly clarify the capacity and specification for dehumidifier for TPS, Bunker and control room.	Clarified as "Please refer to para no.3 under Air Conditioning, where it specifies *'Stand-alone Room Dehumidifiers of adequate capacity for HDR BRACHYTHERAPY SYSTEM Room, Console Room and TPS Room to be provided to ensure condensation- free atmosphere for the high value equipment.'* Since the Air-Conditioning is in the scope of the Brachytherapy vendor, it is the responsibility of the vendor to supply adequate capacity of dehumidifier"
		3. Please specify the No of storage space for accessories and applicators in the bunker area .	Clarified as "This will be as per the final layout approved by the respective consignees"
		4. Please share the AERB approved drawings along with SLA (Site Layout Approval from AERB).	Clarified as "The AERB approved drawings will be shared with the vendor after placing the NOA"
		5. We need the site to be handed over to us as per AERB approved drawings if any filling or any dosimetry conduits are required has to be done by hospital .	

Point No.2.1 Page 56	The system should use radioactive Sources Iridium - 192 / Cobalt-60 The successful bidder in case if they have the Cobalt-60 based HDR Brachytherapy System, bunker modification and extra shielding for the bunker (if required) will be the responsibility of the supplier. (This is apart from already specified Scope of Work for Site Modification) The bunker modification cost and cost for extra shielding (if required) should be included in the quoted turnkey price.	NA	The system should use radioactive Sources Iridium -192 / Cobalt-60 The successful bidder in case if they have the Cobalt-60 based HDR Brachytherapy System, bunker modification and extra shielding for the bunker (if required), **as per AERB guidelines** shall be the responsibility of the supplier. (This is apart from the already specified Scope of Work for Site Modification) The bunker modification cost and cost for extra shielding (if required) should be included in the quoted turnkey price.

Item Name: High End Echocardiography system (4D ECHO) (2023_HITE_163943_25)				
(Clause No & Page No)	**Tender Specification**	**Representations Received from the bidders**	**Justification from the bidder for the representation**	**Committee Recommendation**
Point No. 1, Pg No 97	The system must be latest generation (not last prior to 2-3 years), highest & technologically advaced digital 4D (Live 3D) echocardiography system. Any other model other than the highest end and latest version is liable for rejection	**Amendment Requested :** The system must be latest generation (not last prior to 2-3 years), highest & technologically advaced digital echocardiography system. Any other model other than the highest end and latest version is liable for rejection	Remarks : The technology is for particular company (Philips). It should be abolished	No Change
Point No. 2, Pg No 97	System must be offered with a minimum of 800000 digital processed channels. Original technical data sheet should be enclosed in technical bid to support the number of channels on the systems. If not mentioned, Please attach a letter from manufacturer along with the technical bid clearly stating the digital processed channels of the offered system	**Amendment requested:** System must be offered with a minimum of 8000000 digital processed channels. Original technical data sheet should be enclosed in technical bid to support the number of channels on the systems. If not mentioned, please attach a letter from manufacturer along with the technical bid clearly	No justification provided	No Change

		stating the digital processed channels of the offered system		
Point No. 4, Pg No 97	System must be offered with a minimum 21 inch high resolution OLED flat panel medical grade display monitor with infinite position adjustments. Company should provide wider monitor if available	**Amendment requested:** System must be offered with a minimum 23-inch-high resolution OLED/HDU flat panel medical grade display monitor with infinite position adjustments. Company should provide wider monitor if available	No justification provided	No Change
		Amendment Requested : System must be offered with a minimum 24 inch high resolution LED flat panel medical grade display monitor with infinite position adjustments. Company should provide wider monitor if available	Remarks : Higher the monitor lesser the strain on eyes during scanning specifically while looking the small pathologies	No Change
Point No. 6, Pg No 97	System should be capable of supporting second generation 4D(Live 3D) matrix transthoracic transducer for exceptional 4D (live 3D) Echo,4D(Live 3D) zoom, triggered full volume and triggered 3D colour volume with electro cautery suppression	**Amendment Requested :** System should be capable of supporting second generation 2D Strain transthoracic transducer for exceptional 4D stain Echo,zoom, triggered full volume and triggered colour volume	Remarks : The technology is for particular company (Philips). It should be abolished	No Change
Point No. 10, Pg No 97	System should have 4D (Live 3D) Echocardiography capability with colour flow imaging with single beat	**Amendment Requested :** System should have 4D strain Echocardiography capability	Remarks : The technology is for particular company (Philips). It should be abolished	No Change
Point No. 11, Pg No 97	System should be capable of scanning depth of 30cm.Scanning Depth should be clearly mentioned in the technical quoted If not mentioned Please attach a letter from manufacturer along with the technical bid clearly stating the scanning depth of 30 cm in the offered system.	**Amendment Requested :** System should be capable of scanning depth of 44cm.Scanning Depth should be clearly mentioned in the technical quoted If not mentioned Please attach a letter from manufacturer along with the technical bid clearly stating the scanning depth of 44cm in the offered system	Remarks : More the depth more the penetration support dificult scan patient	No Change
Point No. 12, Pg No 98	Should be able to perform advanced quantification measurements like strain & Strain rate quantification. Should measure the myocardial	**Amendment Requested :** Should be able to perform advanced quantification measurements like strain & Strain rate quantification.	Remarks : The technology is for particular company (Philips). It should be abolished	No Change

	velocity and derives the strain rate and strain along user-defined M-lines, Capable of drawing up to 3 M-lines at a time, Capable of sub-dividing each M-line into 8 sub-regions or according to user-defined sub-region sizes, Point of interest tool obtains values from any point on the M- mode display. In addition to the tissue Doppler based strain system should have 2D based strain like VVI, AFI and TMQ should be offered. These should be offered both on the system and on a licensed workstation. OFF-CART workstation (both licensed hardware and licensed software) should be quoted and highlighted in the technical bid Added Para: CT/Flouro integration (Optional	Should measure the myocardial velocity and derives the strain rate and strain along user-defined M-lines, Capable of drawing up to 3 M-lines at a time, Point of interest tool obtains values from any point on the M- mode display. In addition to the tissue Doppler based strain system should have 2D /4Dbased strain like VVI, AFI and TMQ should be offered. These should be offered both on the system and on a licensed workstation. OFF-CART workstation (both licensed hardware and licensed software) should be quoted and highlighted in the technical bid Added Para: CT/Flouro integration (Optional) Removed		
Point No. 13, Pg No 98	2D speckle tracking for LA, LV and RV with Volume,TAPSE and EF	**Amendment Requested :** 2D speckle tracking for LV and RV with Volume,TAPSE and EF	Remarks : The technology is for particular company (Philips). It should be abolished	No Change
Point No. 15, Pg No 98	Should be able to perform MPR views for quantification from 3D Imaging on volume measurements like LV volumes, Ejection fraction from 3D Image, etc. Also should offer synchronicity indicates to measure and compare timing of maximum contraction of LV volumes to determine those patients who will best benefit from CRT system. Should display global LV volume and should provide simultaneous display of 17 regional volume waveform. This should be offered both on the system and on a licensed work station (both licensed hardware and licensed software) should be offered and highlighted in the technical bid.	**Amendment requested:** Should be able to perform MPR views for quantification from 3D Imaging on volume measurements like LV volumes, Ejection fraction from 3D Image, etc. Also should offer synchronicity indicates to measure and compare timing of maximum contraction of LV volumes to determine those patients who will best benefit from CRT system. Should display global LV volume and should provide simultaneous display of 17 regional volume/Strain waveform. This should be offered both on the system and on a licensed work station (both licensed hardware and licensed	No justification provided	No Change

		software) should be offered and highlighted in the technical bid.		
		Amendment Requested : System should have the analysis of Kinetic Energy Map makes evident that the highest levels of kinetic energy (depicted with red color) are in the left ventricular outflow tract	Remarks : The system should have intracardial qualitative flow mapping	No Change
Point No. 16, Pg No 98	The system should have the facility of displaying the three planes of the 3D data set.	**Amendment Requested :** Removed	Remarks : The technology is for particular company (Philips). It should be abolished	No Change
Point no. 1, Pg no. 99	**Following Transducers (Frequency tolerance +/- 2MHz) should be supplied with the system :** 4D (Live 3D) Echo matrix transducer for adult 4D (Live 3D) with frequency ranging from 1-5±1 MHz. This probe must support for exceptional 4D (Live 3D) image quality on the matrix array transducer to simultaneous display of two real-time live high-quality image planes. This transducer should have either single crystal technology or pure wave technology or matrix technology for excellent Image quality on difficult to image patient. Please mention the crystal technology used in the transducer. Systems offered with normal transducers for adult echo are liable for rejection.	**Amendment requested:** 4D (Live 3D) Wide Apex Echo matrix transducer for adult 4D (Live 3D) with frequency ranging from 1-5±1 MHz. This probe must support for exceptional 4D (Live 3D)	No justification provided	**Following Transducers (Frequency tolerance <u>+/-1 MHz</u>) should be supplied with the system :** 4D (Live 3D) Echo matrix transducer for adult 4D (Live 3D) with frequency ranging from 1-5±1 MHz. This probe must support for exceptional 4D (Live 3D) image quality on the matrix array transducer to simultaneous display of two real-time live high-quality image planes. This transducer should have either single crystal technology or pure wave technology or matrix technology for excellent Image quality on difficult to image patient. Please mention the crystal technology used in the transducer. Systems offered
		Amendment Requested : Removed	Remarks : The budget allocated is not sufficient So paediatric probe should be keep optional.	

				with normal transducers for adult echo are liable for rejection.
Point no. 5, Pg no. 99	**Following Transducers (Frequency tolerance +/- 2MHz) should be supplied with the system :** 4D (3D) Echo matrix TEE transducer for Adult 4D (3D) with frequency ranging from 2-7 MHz. Please quote prices of all probes separately also.	**Amendment requested:** 4D (3D) Customizable Echo matrix TEE transducer for Adult 4D (3D) with frequency ranging from 2-7 MHz. Please quote prices of all probes separately also.	No justification provided	**Following Transducers (Frequency tolerance <u>+/-1MHz</u>) should be supplied with the system :** 4D (3D) Echo matrix TEE transducer for Adult 4D (3D) with frequency ranging from 2-7 MHz. Please quote prices of all probes separately also.
		Amendment Requested : 2D Echo TEE transducer for Adult with frequency ranging from 2-7 MHz. Please quote prices of all probes separately also.	Remarks : The budget allocated is not sufficient So paediatric probe should be keep optional.	
Point no. 2, Pg no. 99	**BOQ :** 4D (Live 3D) Echo matrix transducer for adult 4D (Live 3D) with frequency ranging from 1-5±1 MHz	**Amendment Requested :** Removed	Remarks : The budget allocated is not sufficient So paediatric probe should be keep optional.	No Change
Point no. 6, Pg no. 99	**BOQ :** 4D (3D) Echo matrix TEE transducer for Adult 4D (3D) with frequency ranging from 2-7 MHz. Please quote prices of all probes separately also.	**Amendment Requested :** Removed	Remarks : The budget allocated is not sufficient So paediatric probe should be keep optional.	No Change

Item Name: Ambulatory BP Monitor (2023_HITE_163943_26)				
(Clause No & Page No)	**Tender Specification**	**Representations Received from the bidders**	**Justification from the bidder for the representation**	**Committee Recommendation**
Point No. 3 , Pg No. 100	Display Range : 0 - 300mmHg	Display Range : 25 to 300 mmHg or more	Justification : Kindly amend this point for wider participitation	Display Range : **25 - 280mmHg**
		Display Range : 25 to 280 mmHg	No justification provided	

Point No. 4 , Pg No. 100	Measurement Range: Systolic 60 - 280mmHg (min. division: 1mmHg) Diastolic 0 - 160mmHg (min. division: 1mmHg) Pulse 30-200bpm (min. division: 1bpm)	Measurement Range: Systolic 40 - 260mmHg (min. division: 1mmHg) Diastolic 25 - 200mmHg (min. division: 1mmHg)	No justification provided	Measurement Range: Systolic **60 - 260mmHg** (min. division: 1mmHg) Diastolic 0 - 160mmHg (min. division: 1mmHg) Pulse 30-200bpm (min. division: 1bpm)
Point No. 8 , Pg No. 100	Temperature & Humidity Range: Operation :50°F to 104°F (10°C to 40°C), less than 85%RH Storage & Transportation : -4°F to 131°F (-20°C to 55°C), less than 95%RH	Operation : (10°C to 40°C), Humidity range (15 % to 95 %) Storage -(+ 5°C to + 50°C) Transportation :-(-10°C to 50°C) or Humidity range -15 % to 95 %	Justification : Kindly amend this point for wider participitation	Temperature & Humidity Range: Operation : (10°C to 40°C), less than 85%RH Storage & Transportation : (**-10°C to 50°C**), less than 95%RH
Point No. 9 , Pg No. 100	Weight: <150gm	Weight: <200gm inlcuding batteries	Justification : Kindly amend this point for wider participitation	**Weight: <300gm (including batteries)**
		Weight: <300gm inlcuding batteries	No justification provided	
Point No. 11 , Pg No. 100	Cuffs: Small Cuffs, (13-22cm) - 2 nos Adult Cuffs, (20-31cm) - 4nos Large Cuffs, (28-36cm) - 4 nos Extra Large Adult, (32-42cm) - 2 nos	Small Cuffs, (13-22cm) - 2 nos /Small Cuffs, (14-20cm) - 02 nos , Adult Cuffs, (20-31cm) - 4nos /Adult Cuffs, (25-35cm) - 04nos , Large Cuffs, (28-36cm) - 4 nos/Large Cuffs, (30-36cm) - 04 nos , Extra Large Adult, (32-42cm) - 2 nos/Extra Large Adult, (35-46cm) - 2 nos	Justification : Kindly amend this point for wider participitation	Cuffs: Small Cuffs, (13-22cm) - 2 nos Adult Cuffs, (20-31cm) - 4nos Large Cuffs, (28-36cm) - 4 nos Extra Large Adult, (32-42cm) - 2 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 18 , Pg No. 100	Printer:Laser printer	Should be Inktank Color Printer	Justification : As color printer gives better representation & understanding of ABP measurements	No change
Point No. 19 , Pg No. 100	compatible UPS	Kindly clarify the battery backup time for UPS	No justification provided	Compatible UPS f**or computer, monitor and printer with back-up of 30 min or more**

Point No. 22 (4) , Pg No. 100	Small Cuffs, (13-22cm) - 02 nos	Small Cuffs, (13-22cm) - 2 nos /Small Cuffs, (14-20cm) - 02 nos	Justification : Kindly amend this point for wider participitation	Small Cuffs, (13-22cm) - 02 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 22 (5) , Pg No. 100	Adult Cuffs, (20-31cm) - 04nos	Adult Cuffs, (20-31cm) - 4nos /Adult Cuffs, (25-35cm) - 04nos	Justification : Kindly amend this point for wider participitation	Adult Cuffs, (20-31cm) - 04nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 22 (6) , Pg No. 100	Large Cuffs, (28-36cm) - 04 nos	Large Cuffs, (28-36cm) - 4 nos/Large Cuffs, (30-36cm) - 04 nos	Justification : Kindly amend this point for wider participitation	Large Cuffs, (28-36cm) - 04 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
Point No. 22 (7) , Pg No. 100	Extra Large Adult, (32-42cm) - 02 nos	Extra Large Adult, (32-42cm) - 2 nos/Extra Large Adult, (35-46cm) - 2 nos	Justification : Kindly amend this point for wider participitation	Extra Large Adult, (32-42cm) - 02 nos **Added Para : (Every cuff size can be +/- 5 cm for both upper and lower sizes)**
	Additional Points	**Request to Add:** Should have Voice recording facility	Justification : Voice recording facility will help to use the record important patient details which can be added into the report later on.	No Change
	Additional Points	**Request to Add:** Recorder should have facilty to store 4 programmable interval groups	Justification : So that the recorder can be used individually as per the patient category	No Change

Item Name: Point of Care device (Cardiac Biomarker) (2023_HITE_163943_27)				
(Clause No & Page No)	**Tender Specification**	**Representations Received from the bidders**	**Justification from the bidder for the representation**	**Committee Recommendation**
Point No. 1 , Pg No. 101	Should be able to measure quantitatively	**Amended Technical Specification :** Should be able to measure quantitatively high sensitive Troponin, CK-MB, BNP,	Reasoning : PT-INR measures the clotting time and it is often	Should be able to measure quantitatively

	Troponin, CPK-MB, Myoglobin, D-Dimer, NT-Pro BNP, **PT-INR** either separately or in combination	Myoglobin, D-Dimer, NT-Pro BNP, Toxicology Drug of Abuse, either separately or in combination	leading to frequent breakdown due to Blood sample accumulation in testing compartment and hence removed and suggest to measure on a separate platform. PT-INR is more of a monitoring marker for coagulation and rest of the cardiac markers are for Acute conditions. Therefore a separate bid category for "POC Coagulation-PT INR" to be created in bid. It is beyond scope of one unit devise to have both all parameters along with PT INR. Reasoning 2 : 1) As pointed out in earlier letter PTINR is a pointer for coagulation, whereas other tests are acurate. 2) We request Technical committee to include "Toxicology Drug of Abuse" in place of "PT INR " 3) We have received request from various institutes like AIIMS Bilaspur for "Toxicology Drug of Abuse"	Troponin, CPK-MB, Myoglobin, D-Dimer, **BNP**, NT-Pro BNP either separately or in combination
		Our Representation: Globally only one company have all these parameters in one machine. No other company have all these parameters along with PT-INR in one machine. We request you to either remove PT-INR from the specs or give an option to quote separate machine for the PT-INR. Requested amendment will only ensure healthy participation in the tender.	No justification provided	
Point No. 3 , Pg No. 101	Deleted	**Amended Technical Specification :** Weight: <1.0 Kg	Reasoning : A POC Device with a portable light weight compact is more vitally required for offering portability while testing	No Change

			upon patients from Bed Side Testing	
Point No. 11 , Pg No. 101	Should be supplied with catridges for 100 tests for each parameters **either separately or in combination.** The rates should be quoted seperately for each catridge and prices will be freezed for warranty period	Should be supplied with cartridges for Total 100 tests, ie 25 for each parameter either separately or in combination. The rates should be quoted separately for each cartridge and prices will be freezed for warranty period.	Reasoning : 1) The consumables required to be submitted with main unit are 100 for each test. 2) We wish to point out that each consumable has a shelf life of 6 months in refrigerated conditions. 3) As per tender specifications 100 units of each test kit can lead to expiry of shelf life as many may not be consumed. 4) Therefore we have suggested 100 nos Total test kits ie 25 each.	Should be supplied with cartridges for 100 tests for each parameters separately. The rates should be quoted separately for each individual cartridge **and combination cartridges** and prices will be freezed for warranty period
	Additional points :	High sensitive troponin should have clearly defined 99th percentile cut off for overall, male and female along with CV<10%	Reasoning : As per fourth universal defination of MI "Detection of an elevated cTn value above the 99th percentile upper reference limit (URL) is defined as myocardial injury. The injury is considered acute if there is a rise and/or fall of cTn values". - Ref American College of Cardiology journal " 4th edition of Mayocardial Infraction"	No Change
	Additional points :	Should be a cartridge-based system and Time taken from adding the blood sample to the test strip to the result should not be more than 20 minutes	Reasoning : To eliminate NON cartridge based systems and attain accuracy	**Added Para : Should be a cartridge-based point-of-care system and Time taken from adding the blood sample to the test strip to the result should not be more than 30 minutes**
		Demonstration for the quoted model to verify the accuracy of each test	Reasoning : Test for accuracy	**Added Para: Demonstration for the quoted model should be made to**

				the technical committee.
NA	NA	The specifications mentioned are specific to one company. We appeal to your respected office to consider the request for making open specifications for said tender so that more companies can technically qualify. Furthermore, we request your respected office to consider analysers which can offer additional parameters apart from cardiac markers and coagulation marker. These additional parameanalyser which is capable of performing parameters like Arterial Blood Gas / Cardiac Markers and Coagulation will help in improving the patient care services. We request your respected office to look into the matter and make necessary correctios in the specifications and float a new tender.	No justification provided	No Change

Reply to the Commercial Pre-bid Representation

Existing Clause	Representation	Committee Recommendation
PG-35 **15.2** The warranty shall remain valid for 60 months commencing from first patient treated as per AERB norms with a regular update 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.	We request you to kindly amend the same as: Warranty for Turnkey works should be applicable only for the HVAC only. **Reason:** Rest of the Interior works will wear and tear with time and will have the defect liability of one year.	NO Change
PG-38 **C) Payment of Site Modification Work,** if any: Site Modification Work payment will be made to the bidder/ manufacturer's agent opt its Indian Office in Indian rupees as 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. This will be paid on proof of	50% payment of Turnkey/Site modification will be paid on submission of joint inspection report from consignee and HITES engineer. 50% payment of Turnkey/site modification work will be paid on submission of proof of final installation and acceptance (FAC) of work by the consignee.	No Change

Existing Clause	Representation	Committee Recommendation
final installation, commission and acceptance of equipment by the consignee.		
PG -46 Delivery Period b) For Imported goods directly from foreign: 90 days from the date of opening of L/C to deliver at port of destination or 30 days from handing over the site, whichever is later. The date of delivery will be the date when the consignment reaches the port of destination. (Tenderers may quote the earliest delivery period). Delivery of indigenous goods contracted along with the direct imported items shall be within the scheduled delivery period for imported goods	We request you to kindly amend the same as: **Delivery -** 180 days from the date of opening of LC/ AERB NOC whichever is later.	**Delivery period for Imported goods directly from foreign may be amended as:** 90 days from the date of opening of LC to deliver at port of destination or 90 days from AERB NOC/Approval or 60 days from handing over the site, whichever is later. The date of delivery will be the date when the consignment reaches the port of destination. (Tenderers may quote the earliest delivery period). Delivery of indigenous goods contracted along with the direct imported items shall be within the scheduled delivery period for imported goods. There is no change in Installation and LD Clause
Page 26 of137 **Point 41 :** **Notification of Award** 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.	**Please amend as under:** The successful tenderer must furnish to the purchaser the required performance security within thirty days from the date of dispatch of this notification / date of site handover by consignee /AERB NOC for Procurement whichever is later by the Purchaser/Consignee, Within 30 (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 three percent (3%) 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, which is initially valid for a period of minimum six months plus number of months under warranty from the date of Notification of Award **Reason:** Please remove requirement for submission of advance Performance BG wherever sites are not ready for handover to Supplier. AERB procurement NOCs not available for import of Equipment.	**Clause may be amended as:** The successful tenderer must furnish to the purchaser the required Performance security within **Twenty One 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. **Page 30 of 137** **5. Performance Security** 5.1 Within Twenty One (21) days from date of the issue of notification of award by the Purchaser/Consignee, the supplier, shall		No change

Existing Clause	Representation	Committee Recommendation
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, which is initially valid for a period of minimum six months plus number of months under warranty from the date of Notification of Award		
Page 37 of 137 11. Insurance: If the equipment is not commissioned and handed over to the consignee within 6 months, the insurance will have to be extended by the supplier at their cost till the successful installation, testing, commissioning and handing over of the goods to the consignee. In case the delay in the installation and commissioning is due to handing over of the site to the supplier by the consignee, such extensions of the insurance will still be done by the supplier, but the insurance extension charges at actuals will be reimbursed.	11. Insurance: If the patient treatment not started within 6 months, the insurance will have to be extended by the supplier at their cost till the start of First patient treatment. In case the delay in the installation, commissioning and start of First patient treatment 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. **Reason:** There are instances where consignees have already started patient treatment but not issuing Final Acceptance Documents, due to various reasons. Therefore, insurance cannot be extended for indefinite period, Supplier will provide maximum insurance coverage up to start of First patient treatment whether FAC is signed or not by the consignee.	No change
Page 38 of 137 **B) Payment For Imported Goods:** **a) On Shipment:** 75% 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: (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;	**Please amend to:** (iv) Insurance Certificate as per GCC Clause 11 and documents also to be submitted for payment of LC confirming that dispatch documents have already been sent to all concerned as per the contract within 21 days. **Reason:** Since third party inspection certificate is already getting presented confirming to shipment as per the terms of contract, please remove this requirement for submission of CRC. Further with this clause no foreign bank is ready to add their confirmation to letter of credit.	No Change
Additional Clause In addition to above amendments	Limitation of Liability Clause Elekta's total liability will be limited to Purchase Order Value.	No Change

Existing Clause	Representation	Committee Recommendation
please also add Limitation of Liability Clause"	**Reason:** Liability capping is must requirement	
Page 105 Section-IX – Qualification Criteria Point No. 3(Credit Limit Certificate) The Bidder should submit a 'Credit Limit Certificate' of at least 60% of the Tender estimated value} (or equivalent in foreign currency at the exchange rate prevalent on date of tender opening) duly certified by a "Scheduled Commercial Bank as per list issued by RBI from time to time". The credit limit certificate must be valid at the time of tender opening or the date of issuance of credit limit certificate should not be older than 12(twelve) months at the time of tender opening.	We are participating in this tender (bid in foreign currency) as Indian agent of foreign principal manufacturing company for the third time. In earlier tenders credit limit certificate clause was not there. We therefore request you either remove this clause or allow Indian agent/bidder to submit Credit Limit Certificate of foreign principal manufacturer. Please encourage Indian agent to participate. So please amend as : The Bidder/ Principal Manufacturer /Indian agent should submit a 'Credit Limit Certificate' of at least 60% of the Tender estimated value of principal manufacturing company.	No Change
Page 105 Section-IX – Qualification Criteria Point No. 4 (Average Annual Over Turnover) The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year*, should be at least 50% of the Tender estimated value (or equivalent in foreign currency at the exchange rate prevalent on date of tender opening) as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries."	We are participating in this tender (bid in foreign currency) as Indian agent of principal manufacturing company for third time. In earlier tenders Average Annual Turnover Clause was not there. We therefore request you either remove this clause or allow bidder/Indian agent to submit average annual turnover of principal manufacturer. Please encourage Indian agent to participate. So please amend as :The minimum average annual financial turnover of the bidder / principal manufacturing company/ Indian agent (in case of Indian agent may furnish annual turnover certificate of principal manufacturer) during the last three years, ending on 31st March of the previous financial year*, should be at least 50% of the Tender estimated value.	No change
Page 30 Section-IV – GCC Point No. 5 (PBG) Within Twenty One (21) days from date of the issue of notification of award by the Purchaser/Consignee, the supplier, shall furnish performance security to the Purchaser/Consignee for an amount equal to ten percent (10%) of the total value of the contract,	Reduce the performance security upto 3%. As similar to all prestigious institutions of India.	No Change

Existing Clause	Representation	Committee Recommendation
Page: 46 Part II (b). Required delivery schedule For imported goods Directly from Foreign: 90 days from the date of opening of L/C to deliver at port of destination or 30 days from handing over the site, whichever is later.	Please amend as: 180 days from the date of opening of L/C to deliver at port of destination or 90 days from handing over the site, whichever is later.	**Delivery period for Imported goods directly from foreign may be amended as :** 90 days from the date of opening of LC to deliver at port of destination or 90 days from AERB NOC/Approval or 60 days from handing over the site, whichever is later. The date of delivery will be the date when the consignment reaches the port of destination. (Tenderers may quote the earliest delivery period). Delivery of indigenous goods contracted along with the direct imported items shall be within the scheduled delivery period for imported goods. There is no change in Installation and LD Clause.
	1. Price Bid -Format is not included. 2. L1 criteria is not mentioned.	1. Price Bid format will be uploaded along with Pre-Bid Amendment. 2. L1 is done as per tender term & condition.
	For tender quoted in Foreign Currency on CIF basis, kindly clearly specify what percentage you will add as Customs duty or arrive at the landed price (to compare with Indian Price quoted bids. If there is some special customs duty rate applicable to your research institutions in the tender, then that must be clear to all.	Custom Duty will be calculated as per HSN Code.
	For tender quoted in Foreign Currency on CIF basis, kindly clearly specify what percentage you will add as Customs duty or arrive at the landed price (to compare with Indian Price quoted bids. If there is some special customs duty rate applicable to your research institutions in the tender, then that must be clear to all.	Custom Duty will be calculated as per HSN Code.