ALL INDIA INSTITUTE OF AYURVEDA(AIIA)

GAUTAMPURI, SARITA VIHAR, Mathura Road, DELHI 110076 (India)

Website: www.aiia.gov.in
Email: central-store@aiia.gov.in

Phone Number 011-26950401

Tender No.: K-12/91/2021-AIIA Dated: 2nd Dec, 2021

Tender Documents for procurement of *'Advance Cardiac Life Support(ACLS)' Ambulance,* All India Institute of Ayurveda(AIIA)-DELHI.

Notice Inviting Tender

Chapter-I

The Director, AIIA, Delhi invites tender under two Bid System viz. Technical Bid and Financial Bid from reputed, experienced original manufacturer/authorized distributor of the following equipment. (It should be domestic goods including goods already imported by the supplier under its own arrangements).

2. Description of the item(s) is given below:

Item No	Name & Description	Quantity	Rate per Unit (in ₹)	Tentative cost (in ₹)	Remarks
1	Advance Cardiac Life Support(ACLS) Ambulance	01	40,00,000	40,00,000	-

For further details, please refer **Annexure-I (Details Specifications of Ambulance)**.

3. SCHEDULE OF TENDER

Sl.No.	Activity Description	Schedule	
a.	Tender No.	K-12/91/2021-AIIA dated 1st Dec, 2021	
b.	Availability of Tender Document	The tender document can be downloaded from the AIIA web site **http://www.aiia.gov.in**or from the procurement portal **http://eprocure.gov.in/epublish/app**	
		Schedule	**Time**
c.	Document download start date	**02/12/2021**	**1800 hrs.**
d.	Bid submission start date	**02/12/2021**	**1830 hrs.**
e.	Pre-bid meeting	**08/12/2021**	**15:00 hrs.**
f.	Seeking clarification end date	**13/12/2021**	**15:30 hrs.**
g.	Bid submission end date	**30/12/2021**	**15:00 hrs.**
h.	Bid opening date	**30/12/2021**	**15:30 hrs.**
i.	Minimum Validity of tender offer	180 days from the date of opening of technical bid	
j.	Product to be offered	Advance Cardiac Life Support(ACLS) Ambulance	
k.	Tender Document fee	**NIL**	
l.	Performance Guarantee	3% of total value	

4. **Submission of Tenders:** The bid along with the necessary documents should be dropped in the Tender Box placed in the reception area of the All India Institute of Ayurveda(AIIA) on any working day/working hours and upto stipulated date and time. The bid document should be under two bid system (i) Technical Bid and (ii) Financial Bid, i.e. technical bid and financial bid should be in two different envelop which be placed in a bigger envelop.

5. **Clarification on bid documents:** Clarification on bid document may be sought by the bidders as per prescribed schedule over email address central-store@aiia.gov.in.

6. **Amendments:** Any amendments/corrigendum related to bid document, for any reason whether in its own initiative or in response to clarification requested by bidders, will be published on website of Institute and on CPPP only. Bidders should check these amendments regularly. AIIA shall not be responsible to notify such amendments/corrigendum to individual bidders.

7. All India Institute of Ayurveda(AIIA) reserves the right to amend or withdraw any of the terms and conditions contained in the Tender Document or to reject any or all Bids without assigning any reason. The decision of the Director, AIIA in this regard shall be final and binding on all.

(Ashutosh Narayan Pratihast)
Senior Administrative Officer

Chapter- II

Instructions for Bidders

1. Tender has been invited under two bid systems. Hence all instruction should be followed properly as mentioned in bid document.

2. All envelops should be super-scribed "**Technical Advance Cardiac Life Support(ACLS) Ambulance"** / "**Advance Cardiac Life Support(ACLS) Ambulance**" as the case may be.

3. All the annexure/declaration and tender documents should be signed by bidders. If these are signed by a representative, an authorization letter issued after tender publishing dated must be attached. **Tender submitted in loose sheet/unsigned shall not be considered.**

4. The pages of tender document to be submitted by bidder should be properly number and an index with proper page number should be attached with the tender document.

5. Rates quoted in respect of tender should be typed only. **Any cutting, overwriting shall not be considered.**

6. The bidder shall quote rates in Indian Rupees(INR). Rates quoted in other currency shall be treated as non- responsive and will be rejected.

7. Only technically qualified bidders will be considered for financial evaluation. Financial bid opening date and time will be intimated to technically qualified bidders only.

8. Technical compliance sheet must be attached along with catalogue where in the technical compliance will be intimated properly. **Interested bidders may obtain further information from the office.**

9**.** It is responsibility of bidders to ensure timely submission of bids as per given schedule and must be dropped in Tender Box. Bids received after due date will not considered.

10. In event of the above-mentioned date being declared as holiday/closed day for the AIIA, the tender event will be postponed for the next working day.

11. Price Preference Policy and Exemption for submission of various eligibility criteria documents to the Bidder registered under Make in India Initiative:- The bidders who are registered under **Make in India** Initiative and producing their products under the **"Make in India Policy of Government of India"** shall be given price preference as per Govt of India applicable Rules and Guidelines on submission of relevant certificate for availing the price preference and exemption for submission of exempted documents against this bid along with their Pre-Qualification Bid Documents. If the certificate is not uploaded along with their offer, it will be treated as normal bidder. Producing certificate at later stage will not be considered.

12. Bidders are advised to go through the Make In India initiative and Price Preference Policy before opting the same for availing benefit under this initiative.

13. It should be noted that this tender is subject to the provisions contained in Government of India, Ministry of Commerce & Industry, Department for Promotion of Industry and Internal Trade (Public Procurement Section) Orderno.P-45021/2/2017-PP (BE-II) dated 04.06.2020 and all other relevant orders issued by the Government of India from time-to-time.

(a) The ‘Class-I local supplier / Class-II local supplier at the time of tender bidding or solicitation shall be required to indicate percentage of local content and provide self-verification that the item offered meets the local content requirement for Class-I local supplier/Class-II local supplier, as the case may be. They shall also give details of location(s)at which the local value addition is made.

(b) In cases of procurement for a value in excess of Rs. 10.00 crores, the ‘Class-I local supplier/ ‘Class-II local supplier’ shall be required to provide a certificate from the statutory auditor or cost auditor of the company in the case of companies) or from practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content

(c) False declaration will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the GFR-2017 for which a bidder or its successors can be debarred for up to two (02) years as per Rule 151 (iii) of the GFR-2017along with such other actions as may be permissible under law**.**

Chapter-III

General Terms and Conditions

1. Tenders should be quoted only by the OEM/actual manufacturer and Fabricator or their authorized distributors or selling agent of a particular firm. Bidder should submit a current authority letter in support of the same from the actual manufacturer concerned in the format given at **"Annexure-III".** The bidder is responsible for the supply of stores. If the Principal Manufacturer withdraws rights of distribution from the bidder during validity period of rate contract, Director, AIIA, DELHI has right to cancel the eligibility of the bidder and accept the candidature of new coming authorized distributor. **Any authorization certificate issued in the past for participating in any specific tender shall not be considered as a valid authorization by OEM.**

2. **Bidders will be required to arrange a demonstration of the offered equipment, if desire by the technical specification committee.** Failure to arrange for a demonstration on the given date may lead to cancellation of the bid. Cost of organizing such demonstration shall be borne by the bidder.

3. The model of the equipment offered should not be obsolete/out of production for next 5 years after expiring of guarantee/warranty period.

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

5. **Country of Origin**

i. All goods and services to be supplied and provided for the contract shall have the origin in India or in the countries with which the Government of India has trade relations.

ii. The word "origin" incorporated in this clause means the place from where the goods are mined, cultivated, grown, manufactured, produced or processed or from where the services are arranged.

iii. The country of origin may be specified in the Price Schedule.

6. **Terms of Delivery:** Goods shall be delivered by the supplier in accordance with the terms of delivery and as per the delivery period specified in the schedule of requirement and Supply & Delivery Clause in General Terms and Conditions Section. Please note that the time shall be the essence of the contract.

7. Instructions for transportation of domestic goods including goods already imported by the supplier under its own arrangement: The supplier will arrange transportation of the ordered goods as per its own procedure up to Consignee Site (i.e. AIIA, DELHI, GAUTAMPURI, SARITA VIHAR, DELHI-110076.

8. **Spare Parts**: The separate price list of all spares and accessories and consumables, if any, (including minor) required for maintenance and repairs in future after guarantee/warrantee period must be provided the in the format given at "**Annexure-IV**" failing which quotation will not be considered.

9. **Tender currencies**: The Bidder supplying indigenous goods or already imported goods shall quote only in Indian Rupees (INR) in the Financial Bid Format given at **Annexure-V**. A Bidder quoting imported goods located within India shall produce documentary evidence of the goods having been

imported and already located within India, in case their bid is found to be the lowest one after opening of financial bid.

10. Tender Prices

i. The Bidder shall indicate on the Financial Bid Price Schedule provided at **"Annexure-V"** for Indigenous supplies in INR for all the specified components of prices shown therein including the unit prices and total tender prices of the goods and services it proposes to supply against the requirement. All the columns shown in the Financial Bid Price schedule in given format should be filled in as required.

ii. If there is more than one schedule in the Schedule of Requirements, the Bidder has the option to submit its quotation for any one or more schedules. However, while quoting for a schedule, the Bidder shall quote for the complete requirement of goods and services as specified in that particular schedule.

iii. While filling up the columns of the Financial Bid Price Schedule, for domestic goods or goods of foreign origin located within India, the prices in the corresponding price schedule shall be entered separately in the following manner:

a. The price of the goods quoted ex-factory/ex-showroom/ex-warehouse/off-the-shelf, as applicable, including all taxes and duties like, Custom Duty and/or GST already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc. or on the previously imported goods of foreign origin quoted ex-showroom etc:

b. Any taxes and duties including Custom duty and/or GST, which will be payable on the goods in India if the contract is awarded;

c. Charges towards Packing & Forwarding, Inland Transportation, Insurance (local transportation and storage), Loading & Unloading and other local costs etc incidental to delivery of the goods to their final destination will bear by Bidder;

d. The price of Incidental Services, as mentioned in Schedule of Requirement and Price Schedule;

e. The prices of Site Modification Work (if any), as mentioned in Schedule of Requirement, Technical Specifications and Price Schedule.

f. The Rate quoted for a product or services should be including all taxes. No additional charge/tax etc will be paid by AIIA, if claimed by Supplier at later stage.

g. Rates quoted will remain valid and fixed for entire bid validity period and/or for extended period. Bidder will not be allowed the change/modify rates during bid validity period.

h. Rate quoted should be unit wise and rate cannot be quoted beyond Maximum Retail Price(MRP).

i. The price of annual CMC, as mentioned in Schedule of Requirement, Technical Specification and Price Schedule**(Wherever applicable)**.

Additional information and instruction on Duties and Taxes:

11. **(a) Octroi Duty and Local Duties & Taxes**: Normally, goods to be supplied to Government Departments against Government contracts are exempted from levy of town duty, Octroi duty, terminal tax and other levies of local bodies. However, on some occasions, the local bodies (like town body, municipal body etc.) as per their regulations allow such exemptions only on production of certificate to this effect from the concerned Government Department. Keeping this in view, the supplier shall ensure that the stores to be supplied by the supplier against the contract placed by the purchaser are exempted from levy of any such duty or tax and, wherever necessary, obtain the exemption certificate from the purchaser. The purchaser will issue the certificate to the supplier within a week positively from the date of receipt of request from the supplier. However, if a local body still insists upon payment of receipt of such duties and taxes, the same shall be borne by the supplier. The institute will not be responsible for any such payments/reimbursement etc.

(b)Goods and Services Tax (GST) as per GST Act 2017: If a Bidder asks for Goods and Services Tax to be paid extra, the rate and nature of Goods and Services Tax applicable should be shown separately in their GST Compliant Invoices. The Goods and Services Tax will be paid as per the rate at which it is liable to be assessed or has actually been assessed provided the transaction is legally liable to Goods and Services Tax and is payable as per the terms of the contract. If any refund of Tax is received at a later date, the Supplier must return the amount forth-with to the purchaser

(c) The need for indication of all such price components by the Bidders, as required in this clause (viz., General Terms and Condition (**Clause 10)** is for the purpose of comparison of the tenders by the purchaser and will no way restrict the purchaser's right to award the contract on the selected Bidder on any of the terms offered.

12. **Warranty on stamp paper**

I. Bidder have to submit a written guarantee/warranty from the manufacturers/Fabricator stating that the equipment installed with ambulance are the latest model as per the specifications and the spares for the equipment will be available for a period of at least 3 years or running of ambulance by 3,00,000/- km whichever is earlier. The equipment installed with ambulance shall be under warranty/guarantee by the supplier.

II. The manufacturer will have to keep the institute informed of any up-date of the equipment during normal life span of ambulance.

III. Guarantee/warranty to the effect that before going out of production of spare parts of the equipment installed with ambulance, the manufacturer and/or Bidders will give adequate advance notice to the purchaser of the equipment so that the later may undertake to procure the balance of the life time requirements of spare parts.

IV. The Guarantee/warranty to the effect that the manufacturer will make available to the institute, the blue-prints and drawing of the spare parts if and when required in connection with the equipment.

V. **The suppliers warrant comprehensively that ambulance for its normal life span will be under onsite Warranty including Spare Parts &Labour etc.** that the Equipment/Stores supplied under the contract is new, unused and in corporate all recent improvements and design and materials unless prescribed otherwise by the purchaser in the contract. The supplier further warrants that the Equipment/Stores 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 Equipment under the conditions prevailing in India.

- No conditional warranty like mishandling, manufacturing defects etc will be acceptable.
- Comprehensive Warranty as well as Comprehensive Maintenance contract should be inclusive of all accessories.
- Replacement and repair will be undertaken for the defective Equipment/Stores.
- Proper marking has to be made for all spares for identification like printing of installation and repair dates.
- Warrantee on battery for 36 months.
- **At least six free services of ambulance during normal life span of ambulance.**

VI. Upon receipt of such notice, the supplier shall, within 48 hours on a 24 X 7 basis respond to take action to repair or replace the defective Equipment/Stores or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/ Equipment / Stores after providing their replacements and no claim, what so ever shall lie on the purchaser for such replaced Parts/Equipment/Stores thereafter. Non-replacement will attract appropriate penalty including forfeiture of performance security on repetition of such misconduct.

VII. The Bidder hereby declares that the goods/equipment/stores/articles supplied to the buyer under this contract shall be of the best quality and workmanship and shall be strictly in accordance with the specifications and the particulars contained/mentioned in the clauses hereof and the Bidder hereby guarantee/Warranty that the said goods / equipment / stores/ articles conform to the description and quality aforesaid. The purchaser will be entitled to reject the said goods/equipment/stores/articles or such portion thereof as may be discovered not to conform to the said description and quality as follows: -

a. Bidder should state categorically whether they have fully trained technical staff or installation/commissioning of the equipment and efficient after sales services.

b. It is specifically required that the Bidder/Supplier will supply all the operating and service manuals.

VIII. If the supplier, having been notified, fails to respond to take action to replace the defect(s) within 48 hours on 24X7 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.

13. Bidders are required to quote strictly as per specification of the equipment. If, deviation from specification, it must be brought out clearly giving deviation statement in **Annexure-VII**.

14. Additional features (in case of equipment), if any, should be listed separately in the offer. However, technical and financial evaluation will be done as per the specification mention at **Annexure-I**.

15. The bidder should submit an undertaking for acceptance of Terms & Conditions at **Annexure-VIII** including to the effect that they have necessary infrastructure for maintenance of the equipment and will provide accessories/spares as and when required by the indenter for the Warranty period.

16. **Applicability of Anti-Profiteering Rule under GST Act 2017:** No item should be quoted with price more than the M.R.P. by any Supplier Agency to AIIA DELHI. The MRP is required to be clearly mentioned on each of the supplied item/its packaging in their offered pack size. The prices should be quoted strictly in accordance with unit/pack Size and Strength/Potency mentioned in the schedule of Requirement at **Annexure-I** in the given Price Quotation format. The Anti-Profiteering Rule under GST Act 2017 is applicable against this Tender Enquiry on which the Supplier Agency should have mandatorily to pass on the benefit due to reduction in rate of tax to the AIIA DELHI by way of

commensurate reduction in their prices. If any Supplier Agency found defaulter for following of above said rule (i.e. passing all the benefits of GST Tax Regime price reductions to AIIA DELHI), the necessary action deemed fit as per GST Act 2017 shall be initiated against such defaulter firm.

17. Fall Clause: If at any time during the execution of the contract, the Contractor/Manufacture/Distributor/Dealer reduces the sale price or sells or offers to sell such stores, as are covered under the contract, to any person/organization including the purchaser or any department of Central Government or any other AIIA/PSUs at a price lower than the price chargeable under the contract during the Current Financial Year, he shall forthwith notify Director, AIIA DELHI. The necessary difference amount about such reduction or sale or offer of sale to the purchaser and the price payable under the contract for the stores supplied after the date of coming in to force of such reduction or sale or offer of sale shall stand correspondingly reduced and deposited to AIIA DELHI by the Bidder or AIIA DELHI will deduct from the pending bills/Performance Security Deposit to recover the loss to the Government.

18. The Director, AIIA, DELHI has full authority to take in to account the performance of manufacturer/authorized dealer or distributor / bidder and they should submit a latest performance certificate (not older than previous financial year 2020-21) from any other Govt. Hospitals/Institutions/PSUs to testify the proper dealing & performance as well as installation and maintenance of equipment.

19. Terms of Delivery of Products, Penalty/Liquidation Damage:

I. Delivery of stores shall be F.O.R to AIIA DELHI. The AIIA DELHI is not liable for payments on account of Freight/Taxes/Expenditures which are to be paid inclusively by the suppliers.

II. The firm will be bound to supply Delivery time for the items of Indian make within 8 weeks (56 Days). Thereafter suitable action as deemed fit, will be initiated. The hospital will recover the general damages or extra expenditure incurred in the risk purchase at the risk and cost of the bidder and amount paid in excess shall be deducted from their pending bills. The above shall be in addition to forfeiture of Bid Security and black listing of the firm depending upon the circumstances of the default/gravity of the case.

The period of delivery strictly to be followed by the Supplier Agency as per time period communicated through Purchase/Supply Order through e-mail/hard copy through speed post. The penalty of 1% of the value of order per week for delayed supply of the order. Maximum delay of 3 weeks i.e. 21 Days. No supplies will be entertained thereafter, and it will be treated as withdrawal by the bidder for which action will be taken as per the bid security declaration and other relevant rules/guidelines issue by Government in this regard. Part supplies will not be accepted/allowed at AIIA DELHI.

20. INSPECTION OF SUPPLIES & ACCEPTANCE:

Inspection will be done by the duly a Committee constituted by Director, AIIA, Delhi and or its authorized representatives in AIIA DELHI Hospital premises at designated place in presentence of supplier or its representative. Any cost incurred for carry out the inspection/testing etc shall be borne by Supplier Agency. **The supplied goods will be accepted by Institute on approval of the Committee.**

21. INCIDENTAL SERVICES:

The supplier shall be required to perform the following services at Consignee Site:

a) Supervision and Demonstration of the Equipment/Goods
b) Training of Consignee’s Doctors, Staff, operator etc. For operating and maintaining the Equipment/Goods

c) Supplying required number of operation & maintenance manual for the goods.

22. DISTRIBUTION OF DISPATCH DOCUMENTS FOR CLEARANCE/RECEIPT OF GOODS

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

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

i. Three copies of supplier's invoices showing contract number, goods description, quantity, unit price and total amount;
ii. Two copies of packing listed identifying contents of each package;
iii. Certificate of origin for goods of foreign origin;
iv. Insurance Certificate.
v. Manufacturers/Supplier's warranty certificate & In-house inspection certificate.

23. Taxes, Duties, Incidental Services and Warranties: Supplier shall be entirely responsible for all taxes, duties, fees, levies, incidental Services, Warranties etc. incurred until delivery of the contracted goods to the purchaser.

24. Terms and mode of payment:

24.1. Final 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:

I. Payment for Goods: Payment shall be made in Indian Rupees as specified in the contract in the following manner:

a) On delivery (Preferably within three weeks' time of "Consignee Receipt Certificate(CRC)"and Subject to submission of following documents)

Seventy percent (70%) payment of the contract price shall be paid on receipt of goods in good condition and upon the submission of the following documents subject to recovery of LD, if any:

1. Three copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount
2. Two copies of packing list identifying contents of each package
3. Inspection certificate, if any
4. Insurance Certificate, if any
5. Certificate of origin for imported goods
6. Consignee Receipt Certificate in original issued by the authorized User Department representatives / Concerned Stores Representative of the consignee.

b) On Acceptance (Preferably within 45 days' time of "Final Acceptance Certificate (FAC)"and Subject to submission of following documents):

Balance Thirty percent (30%) payment would be made against 'Final Acceptance certificate (FAC)' of Equipment /Goods to be issued by the User Department of the Consignees subject to recoveries, if any, either on account of non-rectification of defects/deficiencies not attended by the Supplier or

otherwise. FAC needs to be issued by the designated Official of the consignee after installation, commissioning, testing and Four to Six weeks of successful trail run of the equipment in the User Department.

24.2. Where there is a statutory requirement for tax deduction at source, such deduction towards income tax and other tax as applicable will be made from the bills payable to the Supplier at rates as notified from time to time by the Government.

24.3. In case where the supplier is not in a position to submit its bill for the balance payment for want of receipted copies of Inspection Note from the consignee and the consignee has not complained about the non-receipt, shortage, or defects in the supplies made, balance amount will be paid by the paying authority without consignee's receipt certificate after three months from the date of the preceding part payment for the goods in question, subject to the following conditions: -

- ✓ The supplier will make Equipment/good for any defect or deficiency that the consignee(s) may report within six months from the date of dispatch of goods.
- ✓ Delay in supplies, if any, has been regularized subject to deduction of applicable LD.
- ✓ The contract price where it is subject to variation has been finalized.
- ✓ The supplier furnishes the following undertakings on the stamp paper of appropriate value.

I/We, _____certify that I/We have not received back the Inspection Note Duly receipted by the consignee or any communication from the purchaser or the consignee about non-receipt, shortage or defects in the goods supplied. I/ We .. …. …… …… … agree to make good any defect or deficiency that the consignee may report within three months from the date of receipt of this balance payment.

25. OTHERS:

Technical Evaluation Committee/Procurement Committee and other committees as constituted bythe Competent Authority will decide regarding approval of Items, Rates and Quantities required to be procured (increase/ decrease in either side as indicated at **Annexure-I)** for different categories of Equipment /items as per requirement of AIIA, DELHI. Decision of the Director, AIIA will be final and binding to all parties.

The Bidder shall not be allowed to transfer, assign, pledge or sub-contract its rights and liabilities under this contract to any other agency/ies without prior written consent of the Director, AIIA, DELHI. If it is found that the firm has given sub-contract to another Agency, the contract shall stand cancelled & the performance security deposit of such Bidder shall be forfeited by AIIA, DELHI.

The AIIA, DELHI shall not be responsible for any financial loss or other damaged or injury to any item or person deployed/supplied by the Supplier Agency in the course of their performing the duties to this office in connection with purchase order/supply order for supplying/installation/commissioning of the ordered Equipment/Stores/Goods/Items at AIIA, DELHI.

26. PACKING & MARKING OF SUPPLIES: -

a) The firm shall supply the stores with proper packing and marking for transit so as to be received at destination free from any loss or damage. The stores supplied by the bidder should strictly conform to the labeling provisions laid down under the latest Drugs & Cosmetic Rules or other applicable statutory provisions.

b) All goods/stores supplied to the hospital shall have to be stamped, "The AIIA DELHI Supply only" and printed "NOT FOR SALE" in bold letters with indelible ink (where as applicable).

27. BAR-CODING OF ITEMS:

Each item (the unit packs, inter packs as well as final packs etc.) should be bar-coded to comply with GS-1 or EAN/UPC or GS1-128 bar-coding standards at different packaging levels. For details and specification of GS-1 bar-coding http://www.gs1india.org.in/gs1barcodes/pc_index.htm maybe referred (Optional) (whereas applicable).

Bidder/Firms have to supply the Sterility Certificate for sterilized consumable items manufactured in India or abroad from the concerned principal manufacturer (whereas applicable).

28. FORCE MAJEURE: -

Any failing or omission to carry out the provision of the contract by the supplier shall not give rise to any claim by any party, one against the either, if such failure of omission or arises from an act of God, which shall include all acts of natural calamities such as fire, flood, earthquake hurricane or any pestilence or from civil strikes, compliance with any stature and/or regulation of the Government, look outs and strikes, riots, embargoes or from any political or other reasons beyond the suppliers control including war (whether declared or not) civil war or state or insurrection, provided that notice or the occurrence of any event by either party to the other shall be given within two weeks from the date of occurrence of such an event which could be attributed to 'force majeure 'conditions.

29. DISPUTES AND ARBITRATION:

All disputes or differences arising during the execution of the contract shall be resolved by the mutual discussion failing which the matter will be referred to an Arbitrator who will appointed by the Director, AIIA, DELHI for Arbitration for settlement of disputes in accordance with Arbitration & Conciliation Act 1996 or its subsequent amendment, whose decision shall be blinding on the contracting parties.

30. LAW GOVERNING THE CONTRACT AND JURISDICTION:

The contract Governed under Contract Act 1872 Indian Competition Act 2002 and instructions thereon from the government of India issued in this regard from time to time. The Court of DELHI shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.

31. PERFORMANCE SECURITY DEPOSIT:

The successful Bidder will be liable to deposit 3% of value of the Contract/Purchase Order as Performance Security Deposit in favor of "Director, AIIA DELHI" by way of "Performance Bank Guarantee in the format given at **Annexure-VI** in the form of Fixed Deposit Receipt" from Scheduled Nationalized/Commercial Bank refundable after expiry of the tenders/or after the completion of 5years warranty period + 3 months (valid for i.e. 63 months) in case of supply of Equipment, subject to successful fulfillment of terms and conditions, on receipt of requisite No dues certificate from the concerned departments/authorities. Security Deposit is liable to be forfeited if the bidder withdraws or impairs or derogates the bid in any respect. For CMC after expiry of warranty period, the 3% Security Deposit of total CMC cost of Equipment shall require to be deposited by the Bidder to AIIA, DELHI in the format given at "**Annexure-VI**".

32. RECOVERYOFEXCESSPAYMENTMADETOSUPPLIERAGENCY:

If a result of post payment audit any over payment is detected in respect of any supply/work done by the supplier Agency or alleged to have been done by the Agency under this Tender Enquiry, it shall be recovered by the Institution from the Agency and Agency is liable to be deposit back the excess extra amount received by them from their agreeable amount as per Purchase Order/Work Order from AIIA

DELHI within 30 days time period as and when they will receive written request from AIIA DELHI in this connection.

33. UNDER PAYMENT TO BE MADE TO SUPPLIER AGENCY:

If a result of post payment audit any under payment is detected in respect of any supply/work done by the supplier Agency under this Tender Enquiry, it shall be duly paid by the Institution to the concerned Supplier Agency.

34. RESPONSIBILITY OF SUPPLIER AGENCY FOR PROVIDING COPIES OF RELVANT RECORDS:

The Supplier Agency shall provide the copies of relevant records during the period of contract or otherwise even after the contract is over as and when asked by AIIA, DELHI.

No bidder/or his representative shall bring or attempt to bring any political or other outside influence to bear upon any superior authority or hospital functionaries to further this business interest. In doing so, tender of the concerned bidder will be rejected without assigning any reason.

35. SERVICE SUPPORT AND REDRESSEAL OF COMPLAINT: All Bidders have to provide a dedicated/Toll free No. for service support and an Escalation Matrix along with Name, Designation and Mobile number of contact person.

36. SUBMISSION OF MORE THAN ONE OFFER: If any bidder is participating in this tender through more than one offer in the capacity of Director/ Proprietor/Partnership in other firms. He has to submit a declaration to this effect for bringing it to the notice of Institute.

37. BID EVALUATION CRITERIA:

(i) All the bidder shall be primarily evaluated on pre-qualification criterion viz having submitted all relevant documents, fulfilling statutory obligations/compliance, Experience, Turnover etc.
(ii) Bidders fulfilling PQC conditions will be evaluated on technical parameters.
(iii) Technically qualified bidders will be considered for financial evaluation.
(iv) For the supply of Spares/ Consumables/Optional Accessories, if any, the selected bidder(L1) shall be bound to supply these items on the lowest rate quoted by any of technically qualified bidder.

38. EXCLUSIVE RIGHT:

The Director, AIIA DELHI, India has the full and exclusive right to accept or reject, increase or decrease order quantity, any or all the tenders without assigning any reasons and also to cancel the supply at any time without assigning any reason.

Chapter-IV

Eligibility Criteria for bidders

1. Original Equipment Manufacturer or their Authorized dealers are eligible to participate in the tender.

2. **Authorized Representatives:** Bids of bidders quoting as authorized representative of a principal manufacturer would also be eligible, provided:

   i. Their principal manufacturer meets all the criteria above without exemption, and the principal manufacturer furnishes a legally enforceable tender-specific authorization in the prescribed form assuring full guarantee and warranty obligations as per the general and special conditions of contract; and
   ii. the bidder himself should have been associated, as authorized representative of the same or other Principal Manufacturer for same set of services as in present bid (supply, installation, satisfactorily commissioning, after sales service as the case may be) for same or similar 'Product' for past three years ending on 31st Mar 2020.

3. **Signed** and scanned valid copy of Firm/Company Registration/Incorporation Certificate.

4. Signed and scanned copy of GST Registration and proof of latest quarter GST returns filed copies by the participating Bidder Company.

5. Signed and scanned copy of PAN Card in the name of firm/company.

6. Experience and Past Performance:

a) The bidder should have manufactured and supplied/erected/commissioned "**Advance Cardiac Life Support Ambulance**" with the same or higher specifications as mentioned at **Annexure-I** during last three years, ending 31st March of the previous financial year 2020-21and;

b) The bidder should have manufactured and supplied/erected/commissioned at least one number of "**Advance Cardiac Life Support Ambulance"** in at least one of the last five years ending on 31st March of the previous financial year 2020-21, and out of which

c) At least one number of offered version/model of "**Advance Cardiac Life Support Ambulance" should be in successful operation for at least two years on the date of bid opening.**

Criteria 2 - Capability- Equipment & manufacturing Facilities:

'The bidder' must have an annual capacity to manufacture and supply (erected/commissioned) at least one unit.

Criteria 3 - Financial Standing - under all conditions

(a) The average annual financial turnover of 'The bidder' during the last three years, ending on 31st March of the previous financial year 2020-21, should be at ₹ 50 lakh 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.

(b) Bidder Firm (manufacturer or principal of authorized representative) should not have suffered any financial loss for more than one year during the last three years, ending on 31stMarch of the previous financial year 2020-21.

(c) The net worth of the Bidder firm (manufacturer or principal of authorized representative) should not be negative on 31stMarch of the previous financial year 2020-21 and also should have not eroded by more than 30% (thirty percent) in the last three years, ending on 31stMarch of the previous financial year 2020-21.

Note: *In case of Indian Bidders/Companies (manufacturer or principal of authorized representative) who have been restructured by Banks in India, under the statutory guidelines, they would be deemed to have qualified the Financial standing criteria considering the institutional financial backing available to them.*

Applicability in Special Cases:

a) Applicability to 'Make in India: Bidders (manufacturer or principal of authorized representative) who have a valid/approved ongoing 'Make in India' agreement/program and who while meeting all other criteria above, except for any or more of sub-criteria in Experience and Past Performance above, would also be considered to be qualified provided:

i) Their foreign 'Make-in-India' associates meet all the criteria above without exemption, and

ii) The Bidder submits appropriate documentary proof for a valid/approved ongoing 'Make in India' agreement/program.

iii) The bidder (manufacturer or principal of authorized representative) furnishes along with the bid a legally enforceable undertaking jointly executed by himself and such foreign Manufacturer for satisfactory manufacture, Supply (and erection, commissioning if applicable) and performance of 'The Product' offered including all warranty obligations as per the general and special conditions of contract.

b) Authorized Representatives: Bids of bidders quoting as authorized representative of a

Principal manufacturer would also be considered to be qualified, provided:

i) their principal manufacturer meets all the criteria above without exemption, and

ii) the principal manufacturer furnishes a legally enforceable tender-specific authorization in the prescribed form assuring full guarantee and warranty obligations as per the general and special conditions of contract; and

iii) the bidder himself should have been associated, as authorized representative of the same or other Principal Manufacturer for same set of services as in present bid (supply, installation, satisfactorily commissioning, after sales service as the case may be) for same or similar 'Product' for past three years ending on 31stMarch of the previous financial year 2020-21.

c) Joint Ventures and Holding Companies: Credentials of the partners of Joint ventures cannot (repeat cannot) be clubbed for the purpose of compliance of PQC in supply of Goods/Equipment, and each partner must comply with all the PQC criteria independently. However, for the purpose of qualifying the Financial Standing Criteria, the Financial Standing credentials of a Holding Company can be clubbed with only one of the fully owned subsidiary bidding company, with appropriate legal documents proving such ownership.

d) Along with all the necessary documents/certificates required as per the tender conditions, the bidder should furnish a brief write-up, backed with adequate data, explaining his available capacity (both technical and financial), for manufacture and supply of the required goods/equipment, within the specified time of completion, after meeting all their current commitments.

e) Supporting documents submitted by the bidder must be certified as follows:

i) All copy of supply/work order; respective completion certificate and contact details of clients; documents issued by the relevant Industries Department/National Small Industries Corporation (NSIC)/manufacturing license; annual report, etc., in support of experience, past performance and capacity/capability should be authenticated by the by the person authorized to sign the tender on behalf of the bidder. Original Documents must be submitted for inspection, if so demanded.

ii) All financial standing data should be certified by certified accountants, for example, Chartered Accountants/Cost Accountants or equivalent in relevant countries; and Indian bidder or Indian counterparts of foreign bidders should furnish their Permanent Account Number. Singed and attested legible scanned copies of at least three Numbers of Previous Purchase Order Copies for each of participating item, which has been supplied to various reputed Government Hospitals/Institutions/PSU's/Other reputed Hospitals/Institutions in India in last Three Financial Years in Chronological Order from FY-2017-2018 to FY-2019-2020 for pre-qualification bid evaluation purpose.

12. Signed copy of duly filled-in PFMS Form of AIIA, DELHI in the format given at **Annexure-IX**.

Annexure-I

Schedule of Requirement

General Specifications for Advance Cardiac Life Support Ambulance

1. General Vehicular Design and Floor Plans

(a) This ambulance should be either of CMVR approved monocoque design or should be fully built on chassis of a major Indian OE manufacturer of repute. In either case, the vehicle manufacturer should have dealership network and repair servicing facility in major cities of India. The ambulance should be designed, built and complete with operating accessories as specified herein. The assembly, sub-assembly and equipment should be integrated in such a way so as to enable the vehicle function in are liable way and in a sustained fashion for durability, safety and comfort.

(b) The design of the vehicle and the specified equipment shall permit accessibility for servicing / replacement and adjustment of components / parts and accessories with minimum disturbance to other components and systems. Also, the bidder shall ensure that sufficient re-enforcement is provided to protect the components, assemblies, pipelines, tubing, wirings, etc which are susceptible to damage / hazards encountered during on-road, off-road cross-country operations of ambulance.

(c) The emergency medical care vehicles, including chassis, ambulance body, equipment, devices, medical accessories and electronic equipment shall be brand new standard commercial products tested and certified to meet or exceed the requirements of these specifications.

2. Vehicle Operation, Performance and Physical Characteristics

(a) The ambulance should meet the axle load distribution as per Central Motor, Vehicles Rules.

(b) The weight distribution between right hand side wheel(s) and left hand sidewheel(s) (individually) should not exceed 5 % of the axle load. To provide for maximum safety. The manufacturer shall locate vehicle mounted components, equipment and supplies to provide a vehicle that is laterally balanced and has front/ rear loading that is proportional to axle loading.

(c) The manufacturer under GVW condition and unladen condition should measure the Centre of Gravity (CG) and declare the stability for roll-over angle. The gross pay load applicable herein is maximum 1.5 ton, (This payload is after the ambulance is fully built accommodating all necessary fitments, equipment, tools etc).

3. Overall Dimensions

The overall **length** of the ambulance should not exceed 570 cm. excluding rear Steps and bumper guard. The **overall width** of the ambulance should not exceed 244 cm, excluding mirror, lights and safety accessories. The **overall height** of the ambulance should not exceed 280 cm including roof mounting equipment (viz. A/c etc) and excluding Radio Antenna. The **finished floor (loading) height** shall be a maximum of 84 cm.

4. Overhang

The front overhang of the vehicle shall not exceed 40 % of the wheel base (excluding front tow hook). The rear overhang of the vehicle shall not exceed 60% of the wheel base (excluding rear entry-steps and toe hook).

5. Ground Clearance, Angle of Approach, Departure and Ramp Breakover
As per CMVR for the specific vehicle category.

6. Diesel Engine and Power Train
The diesel engine should meet BS VI requirements of CMVR TAP Document, prevailing in the state of Delhi as on date of commissioning. The engine *coolants, lubricants,* oil etc should be able to perform *satisfactorily* under normal climate conditions for all seasons across India. The accessibility to check, maintain and re-fueling for oil, lubricants etc should be easily accessible and marked/ symbolized. The engine horse power, torque, *drive* train and transmission and tyres should be such that *it* should meet the following requirements:
i. The vehicles shall be capable of a sustained speed of not less than 90km/hover dry, hard surfaced, level roads.
ii. The engine of the vehicle should be of minimum 80 HP generation capacity.
iii. The vehicle should be able to negotiate hilly area gradients and sharp bends.
iv. As regards gradeability, the ambulance should be able to negotiate min.gradeability of 8deg. For hilly areas it is desirable to have more than 10.2deg.The vehicle should meet the Central Motor Vehicle Rules requirement of gradeability.

7. Steering & Suspension
(a) Ambulance should be fitted with **power assisted steering system,** for easy and comfortable steer ability of the vehicle at low and high speeds. The vehicle also should comply with the steering requirements, as per CMVR.

(b) Vehicle shall be equipped with laterally matched sets (front and rear) of spring,torsion, or air suspension system components suitable to ensure comfortable ride and safety of the patient. The suspension may be reinforced suitable to provided additional comfort.

8. Tyres
The tyres fitted on the ambulance should be **Radial tyres** (with / without tube) of Indian make, and type approved by any of the testing agencies specified inMVR,1989 for its load, speed performance and durability. A spare wheel should be housed at appropriate place and indicated.

9. Brakes
The vehicle should meet all requirements of CMVR, though it is desirable that the ambulance be equipped with ABS System.

10. Fuel Tank (Fuel Storage Capacity)

The fuel tank should be approved as a stand-alone component, as per Indian Standard/ CMVR requirement for all necessary safety aspects and performance. The capacity of the fuel tank should be such that it should suffice the need 200Km with one-time filling. The fuel tank should be with fuel fill splash plates.

11. Cab- Body Provision

Additionally, driver's cabin should be provided with
a. Dual sun visors (padded)
b. Arm rests, mounted on each side door
c. Compartment ventilation, other than windows
d. Key operated ignition / starter switch
e. Fuel Gauge(s)

f. Engine temperature gauge
g. Speedometer with odometer
h. Environmental controls (air conditioning etc)
i. Seat belts and shoulder harness for driver and passenger
j. Dual outside mirrors
k. Cab lighting and controls.
l. Electric horn
m. Rear Door open indicator

12. Body Structure

(a) Ambulances of monocoque design should have body structure as per CMVR. In ambulance built on OEM Chassis, the ambulance should be fabricated at an IS 16949:2002or equivalent certified facility & the fabrication should meet or exceed the following criteria:-

(b) Combination of 10/12/14G pressed section & MS square tubes, structure with hot dip phosphating process for anti-corrosion, rolled "C" channels for the floor cross members with pressed section for the roof & floor longitudinal.

(c) Body cross member shall be welded with long members using gusset and shall be designed to support the Ambulance body rigidly and withstand tensional loads. Complete structure welding with CO2 process or better.

(d) Drip rail(s) shall be provided around the entire body and have drain points at each corner. Body structure shall include gusseting to provide diagonal strength.

(e) Exterior panelling, should be with 18 G aluminium sheets & coils for roof top. The ambulance should also have tow hook in the front as well as rear.

13. Front & Rear show

Original cowl front show with single piece curved wind screen laminated glass, front bumper and FRP center grill with headlight housing. Rear show with single piece screen glass on both flaps of the door and MS/FRP bumper to suit front/rear facia.

14. Side Windows

Full Sliding windows/combination of fixing & sliding aluminium frame / tilt able aluminium frame square windows with toughened tinted glasses. Window frames should be black powder coated. Curtains for rear/side windows to ensure patient privacy in patient compartment should be provided.

15. Safety Glass

The ambulance should be fitted with safety glasses as per CMVR.

16. Windscreen Wiping System

The front wind shield should have screen wiping system, electrically operated. The washer system should have minimum 1.5 liters tank capacity.

17. Patient Compartment

(a) The patient compartment must have minimum seating capacity for 4 persons.

(b) There must be a partition between Driver and Patient Cabin within the guidelines of Covid-19 protocols.

(c) The **length** of the patient compartment measured from partition to the inside edge of the rear loading door at the floor level shall be at least 310 cm.

(c) A min of 25 cm *shall* be provided from the end of the stretcher to rear *loading* door, to permit clearance for any traction or *long-board* splints.

(d) The ***width*** of the compartment after installation of cabinets shall provide at least 46 ± 15 cm clear aisle walkway between stretcher / cot and the base of squad bench, with the cot located in the street side (non-centred) position.

(e) The patient compartment shall provide at least 155 cm **height** over the primary patient area, measured from *floor* to ceiling panels.

(f) An **access window** between Driver's Cabin and Patient Compartment should be provided at appropriate location for visual checks and voice communication between the cabin and patient compartment. This window should be latch able from the patient cabin side and should be transparent, shatter proof and shall have adjustable opening.

(g) Complete **Interior panelling** of the side walls, partition between patient cabin and driver cabin, roof *(of* both patient and driver cabin & back door panels should made from *long* life superior quality Fibre Reinforced *Polymer* (FRP)or ABS. (not *applicable* for Sandwich Panel Fabrication).

(h) The FRP/ABS wherever used, should have the "following characteristics:
• Thickness- minimum 4.0 mm for FRP or 3.0mm for ABS.
• Inbuilt colour.
• Fire retardant as per IS- 6746of 1988 or latest.
• *Should* meet *lamination* standard IS- 10192 or latest.

(i) For reduction of heat and noise within the patient Compartment, the insulating material should be non-toxic, non-settling type, Vermin proof, mild dew proof and non-hygroscopic.

(j) Provision should be made *for* placement of power *switches* / sockets/ manifold outlets/ major medical equipment like *defibrillator, m*onitor, *ventilator*. etc in FRP with sufficient reinforcement for holding them securely while in transit.

(k) Unobstructed access & full functionality of the fittings/equipment as desired for optimal *patient* care must be *ensured during this* process. Adequate provision for storage of medicines /consumables/ equipment should be made by providing lockable cabinets & drawers. These should be made of fire retardant material, in sync with the ambulance's internal look and feel. The drawers should be on steel guide ways *(of* Reputed brands only) & provided with ball *socket* locks to arrest the drawers opening during motion of ambulance.

(l) The floor should be *fitted* with minimum 3.125 mm aluminium cladded chequered sheet or fire retardant 12mm marine plywood with 2mm thick Anti-skid PVC vinyl matting or FRP with anti skid coating. The footsteps should be provided appropriately.

18. **Doors**:

(a) All ambulance body doors shall be designed for easy release and should be lockable to ensure the safety of the equipment when the vehicle is parked. A "Door-Open" warning device shall Signal (indicate in the cab) when doors are not closed, Each door shall have effective compression or over lapping seals to prevent leakage of exhaust fumes, dust, water, and air.

(b) The rear loading door for entry into Patient Compartment shall not be less than 117cm in height with minimum width of 112cm and the door opening should be side-ways (preferably 270 degrees opening). Each door should be hinged at least at two places and should have firm latching provision.

(c) A wash basin with foot-operated tap should be provided at a suitable location. A fresh water tank of minimum 10 litres capacity for the wash basin with provision for easy refilling should be installed. A reliable, robust & easy to use Sterillium/Bactorub/equivalent alcohol based hand rub dispenser supporting standard off the shelf bottles of minimum 500 ml capacity should be provided at a suitable location which should be within easy reach of the doctor/paramedic. Concealed portable dust bins with spring loaded lids for waste disposal should be provided at suitable locations.

(d) The ambulance should have a "2 *way* Intercom phone" (preferably cordless) of a reputed brand to enable easy communication between the patient & driver cabin .This instrument should be located in the patient compartment at a location within the *easy* reach of the doctor/paramedic. The instrument in the driver cabin *should* be located at an optimal location. These instruments should have adequate restrains so as to not dislodge/fall during travel.

(e) A standard quality LED/Digital clock to be provided in the patient compartment. It should have a minimum Letter (font) Size of 50 to have better visibility. Two numbers of multipurpose fire extinguishers of ABC Type (ISI marked & conforming to BIS:13849-1993or latest) duly filled, of capacity and quantity as per the provisions of Central Motor Vehicle Rules 1989 or latest should be provided. Provision shall be made, with straps/Velcro tapes and mounting on the flooring for placing fire extinguisher. One fire extinguisher shall be placed in the Driver's cabin and the second in patient's compartment, at appropriate location, where it is easily visible and symbolized.

19. Oxygen Delivery System

The system should comprise of D Type Oxygen Manifold fitted with regulator and other necessary accessories and oxygen piping approved for oxygen with a duplex oxygen outlet station with a quick disconnect interface for secondary patient. There should be minimum 2 outlets for the primary patient concealed in the side wall near the patient head end. A duplex oxygen outlet for the secondary patient at a suitable location on the opposite side is to be provided. Oxygen outlet station is to be installed with sufficient vertical space to accommodate attachment of flowmeters, humidifiers, nebulizers, etc.

20. Air-Conditioning (Driver and Patient Compartment)

The AC unit should be installed at a suitable location in the patient cabin to ensure there is no congestion in the driver and patient cabin. With all windows & doors closed, the system should be capable of lowering the cabin temperature to a maximum of 26 degrees Celsius within 30 minutes from 35 degrees *Celsius* ambient temperature. The gas used for Air *conditioning* should be environment friendly as per International regulatory requirements. Though it is desirable that the ambulance be equipped with Heating System for the patient/driver compartment, fitment of the same is optional. To ensure proper ventilation in case of AC failure, one number each of roof / wall mounted fan be provided in the driver's cabin and patient compartment.

21. Siren

A high quality combination electronic siren with Integrated Public Addressing System of minimum 100W (PMPO) shall be provided. The siren's controls should have full range volume *control* and should permit the following sounds: Manual, Wail, and Yelp. The siren sweep rate should be 10-18 cycles per minute (ambulance mode). The microphone should be of a noise-cancelling type. Siren/Speakers shall not protrude beyond the face of the bumper or bumper guards if provided in there.

22. The ambulance *should* have minimum fitment, as follows:

Sr. No.	Description of lamps	Colour	Qty.
1	Headlamp	White	02Mandatory 04 Optional
2	Front side marker lamp	Amber	2
3	Front Side Reflector	Amber	2
4	Front turn signal (includes vehicular hazard warning signal flasher)	Amber	2
5	Rear side marker lamp	Red	2
6	Rear Side reflector	Amber	2
7	Rear Reflector	Red	2
8	Rear Stop, Tail and	Red	2
	Turn Signal lamp, includes vehicular hazard warning signal flasher	Amber	
9	Rear backup lamp	White	1
10	Rear License Plate lamp	White	1
11	Roof Mounted bar, consisting of two segments		2
12	Rear flood flight	White	1
13	Side flood lights	White	2
14	Fog lamps, in the front	White	2

23. Lighting and Illumination (Exterior and interior)

(a) The basic exterior ambulance lighting should meet the day as well as night-time running lights requirements.
(b) The Front and rear side marker lamps should flash in conjunction with the direction indicators.
(c) The flood lights and spot lights should be operable as and when desired by the user but they must be provided for easy handling.
(d) The light assemblies should be stainless steel or plastic or weather proof material.
(e) Lamps and its assemblies, reflectors should meet the photometric, chromaticity and physical requirements of as per CMVR.
(f) The head-lamp levelling should be provided either automatic or manual.
(g) Loading lights shall provide minimum 500 candle power beam and shall illuminate the area surrounding the back loading doors. Loading light shall automatically be activated when rear doors are opened.
(h) Driver's compartment room light, instrument panel light, master switch panel and console light should be adequately provided.

24. Interior Patient Compartment Illumination

(a) The patient compartment dome light (in the dimming setting) and *loading* lamp Shall be automatically activated when the patient compartment door are open.
(b) The lamps should be firmly secured and should not get loose or fall down during vehicle movement or vibration.

25. Check Lights

The check *lights shall* be furnished with at least 6 candle power lamps or equal and with five minute timer switches. The checkout *light* one should be located towards the front and one *should* be at the rear of the patient compartment.

26. Electrical Requirements

In ambulance, there should be two types of electrical design fitment and performance requirements.

i. Electrical power generated by the integrated alternator with engine. This alternator power generated should meet the requirement of automobile lighting, signaling, roof mounted bar, beacon lamps, visual and audible alarms including HVAC requirements. The alternator of the vehicle should be heavy duty to fulfil all required loads mentioned. Moreover, it should also provide additional 20 % (i.e. 120 %) of its full rated output, for continuous operation.

ii. For auxiliary power requirements of the patient cabin - An inverter to be installed in a *suitable* place in the vehicle, which will fulfill the power requirements of medical equipment, interior illumination devices lamps, bulbs, tubes, entrance illumination, spot lights, etc.

27. Solid State Inverter for On-board 220-V *Ac* Power

(a) The ambulance shall have on board a Solid state Inverter of reputed *brand* to meet with the patient compartment power requirements for *medical* equipment, interior illumination devices lamps, *bulbs*, tubes, entrance illumination, spot lights, etc.

(b) *The* inverter should be of true sine wave type or better and should be of sufficient capacity so as to meet all the electrical power requirements in the patient compartment for minimum of *two* (2) hours on full load during travelling—mode of the vehicle.

(c)The inverter batteries should be situated outside the patient compartment at a suitable location. *There* should be a circuit breaker provided in driver cabin to isolate the inverter from down line connectivity and indicate "on" or *"off"* position. This circuit breaker should be labelled and housed at an easily accessible location while also ensuring accidental switching off.

(d) The inverter shall have the facility for charging from vehicle alternator (when vehicle is mobile) & 220V AC (when vehicle is stationary). External charge port with spring loaded lid suitable for AC charging of the inverter batteries should be provided on the exterior of the vehicle at a suitable place.

28. Electrical Receptacles In Patient Compartment.

There should be at least three numbers of 230 V marked receptacles (each with a switch and a socket with combination of 5 & 15AMPS) and two receptacles for 12V DC, of reputed make meeting IS1293 standards. The sockets shall be made up of an industrial grade thermo set electrical insulation material and resist heat and fire. The sockets shall have tubular contacts to ensure larger area of contact with the pin. The ring springs around the tubular contacts shall ensure uniform pressure and a firm unwavering multipoint contact. Socket shall have integrated shutters to prevent accidental contacts with live parts. The mountings shall be sturdy enough to handle wire/plug pressure and vibrations during trans it.

29. Fuses and Electrical Safety

(a) The vehicle battery rating should be such that it should be able to cater for at least 500 numbers of cold cranking amperage and thereafter should have spare reserve capacity of 180 minutes. The battery should be continuously charged through alternator and necessary electronic circuit to supply amperage for charging. If the battery is mounted in the engine compartment, it should be properly ventilated or protected with heat shield against under-hood temperature.

(b) There should be short-circuit as well as overload protection through fuses/ Mini Circuit Breaking (MCB) or better for different segmented electrical installations and the fuse rating should be mentioned on each fuse as well as three numbers of each fuse should be housed in the fuse box covered or at appropriate place.

(c) The electrical Fixtures should be flush mounted and should not protrude more than50 mm. However, items such as monitors, ventilators, etc are excluded. The engine electronic system also should be immune to interference of radio frequency transmissions.

(d) All electrical and electronic components shall be selected to minimize electrical loads thereby not exceeding the vehicle's generating system capacity. All electrical system components and wiring shall be readily accessible through access panels for checking and maintenance.

(e) All switches, indicators, and controls shall be located and installed in a manner that facilitates easy removal and servicing.

(f) All exterior housings of lamps, switches, electronic devices, connectors and fixtures shall be corrosion resistant and weather proved.

(g) All switches, connectors. end-wiring should be rated to carry out minimum 125 % of their maximum ampere load. All electrical wiring should confirm to Indian/International Standards of Electrical wiring.

(h) The wiring shall be permanently colour coded or marked the entire length of the wire for identification with easily read numbers and letters or both and routed in conduit. When cables are supplied by a component manufacturer to inter connect system components. These cables need not be continuously colour coded/identified. They shall be coded/ identified at the termination or inter connection points. All added wiring shall be located in accessible. Enclosed protected locations and kept at least 15cm (6 in.) away from exhaust system components. Electrical panels that are accessible to accidental contact shall have a protective cover, shield, and so forth to prevent shorts that can result in injury, fire, or damage to the electrical system. Electrical wiring and components shall not terminate in the oxygen storage compartment except for the oxygen controlled solenoid, compartment light, and switch plunger or trigger device. Wiring necessarily passing through an oxygen compartment shall be routed in a metallic conduit.

30. Environment Testing Compliance Tests

The ambulance must comply with the Flammability Test as per IS 15061: 2002 (as applicable/latest), Interior fitting compliance as per AIS-047 established, Air conditioning and Heating Performance Tests (Clause 4.5.4 as per AIS125 Pt I) Compliance, Acceleration Test (Clause 4.2.1 per AIS 125 Pt I and IS:11851-2002) compliance, water Proofing Test (IS:11865-1995) Compliance, Dust Ingress Test (IS:11739-1997) compliance. The ambulance must comply with all relevant Constructional and Functional Requirements for Road Ambulances with all amendments (AIS 125 standards) till date.
Vehicle Certification: ARAI/VRDE/ICAT/CIRT

31.Emblems, Marking &Colour Scheme

Emblems and markings shall be of the type, size and location as follows:-
a. Front:The word "AMBULANCE" in Red minimum 10cm in height shall be in mirror image *(reverse* reading) for mirror identification by driver's ahead.
b. Side: The word "AMBULANCE" in Red not less than 15 cm in height shall be painted on each side.
c. Rear: The word "AMBULANCE" *in* Red, not less than 15 cm in height.

31. Tool Kit, Layout Drawings, Operating Manuals, etc.

(a) The bidder should provide bare *minimum* tool kit for vehicle maintenance, operating manual, warning triangles, a set of spare bulbs for headlamp and fuses, a spare wheel ready *for* use, etc as per CMVR rules.

(b) Laminated sheets, clearly showing the Patient/Driver Cabin Layout with location of equipment, fittings, switches, consumables, etc suitably depicted should be fixed in the patient/driver cabin at suitable locations. Laminated sheet showing the electrical wiring diagram complete with location of various fuses and circuit breakers should be displayed in the vehicle at a suitable location.

(c) Comprehensive User Manual/s written in simple English with detailed parts description, operating instructions, service contact numbers, etc for the Base Vehicle, Patient/Driver Compartment Equipment, Fittings, etc shall be provided. A 12v Emergency Tyre Inflator with integrated/separate Flashlight should be provided.

32. Following Equipment should be USFDA/European CE/BIS/Equivalent certified wherever applicable.

Sl. No.	**Name of Medical Equipment**	**Technical Specifications**	**Quantity**
1.	Ambulance cot	• Roll in Self Foldable Stretcher Type (preferably with capability to convert	1

		into wheel chair) of a reputed manufacturer. • Collapsible, with minimum Four swivel wheels to allow cot to be handled and to slide into the ambulance easily without damaging the ambulance floor. • One person should be able to raise and lower it into an ambulance easily. • Built with anodized aluminium lightweight / stainless steel • Swing-down side rails to enable convenient patient transfer from bed to cot. • Adjustable backrest angle from 0 - 65 degrees • At least three strap-type restraining devices (chest, hip, and knee) to prevent longitudinal or transverse dislodgment of the patient during transit. • Provision to fix AA type oxygen cylinder •Dual I.V. holder, capable of being cot mounted • Padded wrist and ankle restraints minimum one complete set. • Fixing devices to secure the stretcher in place not allowing side to side or vertical movements in the ambulance while on run. • Locks on wheels/legs if required to ensure that the stretcher doesn't collapse/move while standing • 50mm thick high density foam mattress holstered with water proof and fire proof material • Dimensions o length: 190- 200cm o Width :55-60cm o Height: 80- 85cm • loading Capacity: 160-180kg	
2.	Scoop Stretcher	• Should be light, safe and reliable • Aluminium alloy with adjustable length • Clutch Design (lateralised / in center) so that the stretcher can be divided into left and right halves. • Easy to lock and unlock • 3 Quick release buckle belts • Dimensions: o Max. Size LxWxH: 225x45x6cm o Min. Size LxWxH: 168x43x7cm • Net weight: <10Kgs • Weight bearing: 160-180kg • To be supplied with a mountable &detachable **Head Immobilizer**	1
3.	Transfer sheet	two (2)transfer sheet with a minimum of six(6) handles or equivalent	2

4.	Wheel Chair	Should be light, safe and reliable • Made of aluminium alloy with 4 wheels (with locks on front 2 wheels) • folded size: approx. 93x51x16 cm • Net weight: less than 10 Kgs • Pull through, telescoping long two handles built in to lift patients & carry them through narrow passages. • Loading Weight: 160-180kg	1
5.	Spine Board	High Density Polyethylene- Single piece • Rigid, light & Floatable • Resistant to bumps and corrosion • Non-absorbent, immune to infiltrations • Easy to clean with water & soap • Xray& MRI compatible • Load Capacity : 160-180 kg • LxWxHapprox 184 x45x 5 cm • Rigid Head Blocks with restrains	1
6.	Pneumatic air Splints set of 6 adult sizes with carrying case 1.Hand and wrist 2.Half arm 3.Full arm 4.Foot and ankle 5.Half leg 6.Full leg	•X-ray compatible • Inflatory tubes' extension with closing clamp makes closing easy and quick after inflation •Fixing of splint is by zipper or belt •Distal end left open to expose toes • Should be washable, reusable and to be supplied with the suitable pump required to inflate the splints	1 complete set
7.	Suction Machine (Electric)	• Ambulance Wall mountable type • Maximum negative pressure from -200 to -700m bar in steps of 100 or less with suitable setting marks. • Suction capacity 10-16 litres per minutes • Sufficient capacity 500 ml collection bottles with efficient over-flow protected with adjustable negative pressure (Min. 3 Nos. Polycarbonate & autoclavable with Over flow protection) • Rechargeable Battery with capacity of 90 minutes	1
8.	Emergency Bag with First Aid Kit	A Pre-Packed Off the Shelf Resuscitation &First Aid Kit Bag made of Nylon/toughermaterial having space for EmergencyAirway Management and Resuscitationincluding essential drugs, equipment &aportable Oxygen Cylinder Type E with regulator, etc.	1 complete set
9.	Transport Ventilator	• wall mounted type, light weight,robust and user friendly • Suitable for adults, children and infants. • Modes of ventilation: o CMV o Assist Control o PEEP • Separate control for inspiratory and expiratory time and flow rate	1

		.• Adjustable pressure limit to safely cope with all patients .• High inflation pressure alarm • Power source: Compressed air/oxygen(dependence on battery or AC power isnot desirable) • it should be able to deliver respiratory rate ratio of up to I: 2 • FIO2: 100% oxygen and air mix, approx.45% • Equipment should be complete with carry bag, patient circuit, pressure regulator for the oxygen cylinder and relief valve. (Transport Ventilator Kit) • Provision for Pneumatic Suction & Inhalational Therapy (1 - 15ltrs/min) should be built into the kit. • The above kit should be supplied with all required brackets / mounts to ensure mounting in ambulance and on stretcher rails without hampering patient care in acute scenario. • Should have airway pressure monitor and a disconnect Visual and audible alarms	
10.	Bi phasic defibrillator cum cardiac monitor with recorder	•Wall Mounted, Transport defibrillator cum Multiparamonitor of reputed make • lightweight, Easy to Use with both Manual & AED Capabilities • Suitable for ambulance operation, withadult and paediatric external fixed paddles and Patient cables • Minimum 6.5 inches Colour LCD Display • Should be able to deliver shock from 2-200 joules through biphasic technology. • Should have charging time up to 200J in less than 6 seconds with a new fully charged battery, Pacer facility • Should have built in Non invasivepacing and Spo2 monitoring • Should have 12 lead interpretative ECG and synchronized cardio version • Integrated Multi Parameter Monitor with the following parameters: o NIBP- Adult and Paediatric o Sp02 - Adult &Paediatric o EtCO2 Heart Rate o Respiration Rate o 12 Lead ECG • ECG signal shall be via defibrillator paddles, disposable defibrillation electrodes or patient cables • Should be able to print critical eventsvia a built in printer • AC/DC Modules • Should have built in charger • Ambulance Mounting Bracket • Should be FDA/CE/BIS Approved • All required leads(5 Nos.),probes(5 Nos.), AED pads(5 Nos.),accessories& manuals to be supplied • Supplied along with ECG Jelly, ECG paper roll, ECG electrodes adult and paediatric-5 Nos. each • Provision for future up-gradation to enable	1 complete set

		transmission of Patient Vitals viaTelemetry for remote monitoring.	
11.	Syringe Pump	• Type: Infusion syringe pump • Dimension :290 x 98 x 220 mm (W x H x D) • Moisture IP34 (water splashing from any direction) • Display:Colour active matrix 2.4" TFT, 240 x 320 pixels,262k colours, viewing angle: all 80° • Battery: Rechargeable Li-Ion battery Operating time: approx. 10h at 5 ml/h • Recharging time: approx. 3h • Basal Rates 0.01 - 999.9 ml/h • Accuracy ± 2% in compliance with IEC/EN 60601-2-24 • Bolus Rates Delivery rate 1 - 1,800 ml/h Supported Syringe Sizes: 2/3, 5, 10, 20, 30, 50/60 ml • Drug Library: 3,000 drugs including all parameters inup to 30 drug categories • Automatic detection of syringe size &proper fixing • Must provide alarm for wrong loading ofsyringe such as flanges out of slot;disengaged plunger, unsecured barreletc. • Anti bolus system to reduce pressure on sudden release of occlusion • Pressure monitoring line 200cm and pressure bag 1000 ml- 5 Nos. each • Should have comprehensive alarm package including: Occlusion limit exceed alarm, Near end of infusion pre-alarm& alarm, Volume limit pre-alarm &alarm, low battery pre-alarmand alarm for AC power failure and Drive disengaged	1 complete set

Sl. No.	Rescue tools	Technical Specifications	Quantity
1.	Artificial Manual Breathing Unit (Adult)	• Easy Grip manual resuscitator with Size 4 Clear hood transparent facemask with silicone cuff • Adult models (1500 ml to 2000ml bag capacity) • Standard 15-22mm Swivel connector allows connection to all common masks and Endotracheal Tubes. Et tube cuffed sizes 6.5,7,7.5,8,8.5 - (5 Nos. each) Et tube plain 2.5,3,3.54,4.5,5 - (5 Nos. each) Magill forceps(adult and child)- (5 Nos. each) • Provision to give supplemented oxygen from reservoir providing 100% oxygen • Non-rebreathing valve enabling the patient to inspire oxygen from the reservoir bag . • To be supplied in proper Carrying case	1
2.	Artificial Manual BreathingUnit (Child & neonatal)	• Easy Grip manual resuscitatorwith Size 0A Circular Pedi transparentfacemask with silicone cuff • Child models (500 to 250mI bogcapacity) • Standard 15-22mm Swivel connectorallows connection to all commonmasks Endotracheal Tubes • Provision to give supplemented oxygenfrom reservoir providing 100%oxygen • Non-rebreathing valve enabling thepatient to inspire oxygen from thereservoirbag • To be supplied in proper Carrying case	1
3.	Laryngoscope with curved blades (Macintosh/ equivalent type)	• Standard equipment in metal with standard size curved blades (Adult & Child). • Handle should have comfortable grip. • Good quality light source	1 set each for Adult and child
4.	Cervical collar	•Two Nos. of reputed make and quality • should be of reputed make & quality • Should be adjustable to 4 different sizes, pre-moulded chin support, locking clips and rear ventilation panel ,enlarged trachea opening. • Should be high-density polyethylene and foam padding with one piece design enabling efficient storage where space is limited, X-ray lucent and easy to clean and disinfect	2
5.	Glucometer	• Make should be of a reputed brand with disposable lancets(pack of 100 -5 Nos.) andGluco strips(pack of 50 -5 Nos.) • The brand provided should have supplies easily available across India.	1 complete set
6.	Stethoscope(for adult and child)	•should be of a reputed brand • Tunable diaphragm with a bell • High quality buffed stainless steel snap tight ear tubes • Poly vinyl chloride double lumen tubing 76 cms in length • Soft sealing ear tips	1 complete set
7.	Nebulizer	• Compressed air nebuliser • Atomiser(Diaphragm-type / Piston type)electric aspirator• Motion	1 complete

		Tolerant and for continuous usein Pre Hospital • Operating voltage: 230 V AC withBattery backup (with minimum 90 minutes backup) • Maximum pressure 3.5 bar • Air power: 14 litres per minute • Aerosol output: 106 µ per minute • Residual volume: 1.24 ml • Droplet size:MMAD 3.3 microns or better•Filling volume: maximum 7 ml • Noise level: 55 dBA • In built thermal cut off systems desirable • Provision for fixing/Hanging in theAmbulanceNebuliser mask -adult and pediatric(5 Nos. each)	set
8.	Pulse Oximeter	•Make should be of a reputed brand •Battery operated Fingertip type with digital display	1
9.	Fetal Doppler	• Portable Design, LCD Display with white backlight. • Accurate and reliable FHR. detectionHighly sensitive probe with DSP technologyFrequency 2.0Mhz in continuous wave • Dimensions(minimum) : 330x230x70mm **Fetal Heart Rate(FHR)** • Measurement range : 30BPM - 240BPM • Accuracy : ±1% or ± 1BPM	1
10.	BP apparatus with adult and paediatric cuffs	• Display: LCD Digital Display • Measurement Range: Pressure: 0 to 299 mmHg, • Pulse: 40 to 180/min. • Accuracy/Calibration: Pressure: ±3mmHg or 2% of reading • Pulse: ±5% of reading • Inflation: Automatic by electric pump • Deflation: Automatic pressure release valve • Rapid Air Release: Automatic exhaust valve • Measurement Method: Oscillometric method • Power Source: 1.5V 4 “AAA” batteries and a power adapter to be provided • Battery Life: Approx. 300 uses with 4 new alkaline batteries	5
11.	Video Laryngoscope	1. Should be a video laryngoscope convenient for tracheal intubation. 2. Should have a camera for live Image capturing 3. Should have LED light illumination 4. Should have color Image display facility LCD/TFT display 5. Should have provision to insert all sizes of endotracheal tube 6. Should have a provision to introduce all sizes of suction catheters 7. Should have water proof protection 8. Should be supplied with rechargeable battery and provision for re-charge. 9. Should have a battery backup facility of minimum 1 hr . 10. Should have all blade sizes/adjustable for adult and paediatric laryngoscopy. If the blades are disposable, should supply 50nos. of blades compatible for both adult and paediatric along with each unit. 11. Should have safety certificate from a competent authority CE / FDA (US) / STQC	

Sl. No.	**Medical Consumables**	**Quantity**
12.	3 way stop cock	5 Nos. Each

13.	Nasal Prong(adult and paediatric)	
14.	C circuit	
15.	Disposable syringe 50 ml	
16.	Disposable syringe 10,20 ml,2ml,5 ml	
17.	Foley catheter 12 Fr,14 Fr,16 Fr	
18.	IV Canula (18,20,22,24)G	
19.	Non rebreather mask (for adult and pediatric)	
20.	Oxygen mask(for adult and paediatric)	
21.	Ryles tube (10,12,14,16) Fr	
22.	Urine bag,urometer,urine pot	
23.	Venturi mask(adult)	
24.	Tegaderm dressing (adult and child)	
25.	chest brace	

Apart from the above listed equipment, the ambulance should have adequate storage space for housing Drugs/Consumables.

Annexure-II

Bid Security Declaration by the Bidder

I/we, M/s _____hereby undertake and accept that if I/We withdraw or modify my/our Bids during the period of validity, or if I/We am/are awarded the contract and I/We failed to sign the contract, or to submit a performance security before the deadline defined in the request for bids document, I/We _____ shall have no objection if I/We am/are suspended for the two years from being eligible to submit Bids for contracts with All India Institute of Ayurveda, New Delhi.

Seal, Name & Address of the Bidder/Authorized person

Telephone No. & Email ID

Annexure-III

MANUFACTURERAUTHORIZATIONFORM

(on the letterhead of the Manufacturer)

To,
The Director
All India Institute of Ayurveda,
Gautampuri Sarita Vihar,
New Delhi - 110076

Madam,

Ref. Your Tender document No._____ dated_____

We,_____Who are proven and reputable manufacturers/fabricator of 'Advance Cardiac Life Support Ambulance' having factories at_____hereby authorize M/s (*name and address of the* agent) to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred Tender which are manufactured by us.

2) We further confirm that no supplier or firm or individual other than Messrs. (*name and address of the above agent*) is authorized to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred Tender Enquiry documents for the above Equipment / Stores manufactured by us.

3) We also hereby confirm that we would be responsible for the satisfactory execution of contract placed on the authorized agent including availability of Spares parts for the period of 10 years for supplied equipment to AIIA DELHI.

4) We also confirm that the rate quoted by our authorized agent shall not exceed the rate which we would have quoted on direct participation.

5) We also undertake to provide all updates (at our own) of the equipment free of cost during the warranty/guarantee period along with spare parts.

Yours faithfully,
[Signature *with date, name and designation*]
For and on behalf of M/s _____
[Name & address of the manufacturers]

Note:

1. *This letter of authorization should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.*
2. *Original letter's scanned copy may be uploaded and handed over as and when directed.*

Annexure-IV

Rates for Spares / Consumables / Optional Accessories (If Any)

Sl. No.	Name of the Consumable/ Spare/ Optional Accessories	Life Cycle	Per Unit Price (In ₹) including all taxes

Name(s) & Signature of the Bidder with rubber seal(s)

Name of the Firm……Date……Place…….

Annexure-V

FINANCIAL BID

A. Price Schedule for Indigenous Goods

Sl. No.	Name of the item (as per Schedule of Requirement)	Make & Model	HSN Code	Quantity	Unit Name	Basic Price per unit (in ₹)	% of GST (Amount in figures on Column (7)	Other Expenditure (if any) on Column (7) (in ₹)	Per Unit Total Price inclusive of all on F.O.R. destination basis (in ₹)	Total Cost (Column 5 x Column 10)
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*

Name(s) & Signature of Authorized person with seal of the Bidder

Date……

Place……..

Note:

1. The Rates should be quoted inclusive of all taxes; viz. Freight, Packing, Forwarding, Insurance, Transportation, Octroi, **5 Years** Onsite Warranty inclusive of spares & Labour, applicable GST upto the F.O.R. AIIA, Delhi basis. The accessories required for Equipment operational at the AIIA DELHI site needs to be supplied on free of cost by the Bidder Agency
2. The Tenderer will be fully responsible for the safe arrival of the Equipment/Goods at the named port of entry to consignee site in good condition as per terms of CIP as per INCOTERMS, if applicable
3. The free of cost consumables (if any required) for 3 months period for make operational equipment at AIIA DELHI site needs to be supplied with ordered equipment.
4. The Bidder will quote firm rates inclusive of all Taxes & expenditure upto F.O.R. to AIIA DELHI basis. The AIIA DELHI will release payment claim against accepted supply after deductions of TDS as per prevailing Tax Rules and LD (If any) as per the Terms & Condition mentioned in the Tender.
5. L1 will be decided on total cost of the each Equipment plus Cumulative total of CMC charges (for 5 years after expiry of warranty/guarantee period) and indigenous goods.

Annexure-VI

PERFORMANCE/CMC SECURITY BANK GUARANTEE FORMAT

(on the letterhead of the Manufacturer)

To,

The Director
All India Institute of Ayurveda,
Gautampuri, Sarita Vihar,
New Delhi - 110076

WHEREAS _____ (Name and address of the supplier) (Hereinafter called "the supplier") has undertaken, in pursuance of contract no. _____dated_____to supply (Equipment/Stores and services) (hereinafter called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee from nationalized bank for the sum specified therein as security for compliance with its obligations in accordance with the contract;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of. (Amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid up to 36 **(Thirty six) months** from the date of satisfactory Delivery/installation of the Equipment/Stores in the User Department at AIIA, DELHI i.e. upto---------

.....(indicate date).

(Signature with date of the authorized officer of the Bank) Name and designation of the officer

Seal, name & address of the Bank and address of the issuing Branch, including Telephone No. & Email ID

Annexure-VII

TECHNICAL BID

(signed technical bid documents)

Sl. No.	Name of the item (as per the Tender Schedule of Requirement **Annex-I**)	Make &Model Quoted	Indian/ Imported /Country of Origin	Catalogue/ Technical details submittedYes/No	Demons-tration Yes/No	Deviation to specification, if any With reason

Note: *Mention detailed specifications (point wise) of quoted item as per schedule of requirement and mention deviation in the specification if any.*

Signature, Name of Authorized Person of the Bidder with seal.

Date:……..……

Place:……..

ContactNo.:……

EmailID:……

Annexure-VIII

UNDERTAKING

(To be executed on Rs.100/-Non-judicial Stamp Paper duly attested by Public Notary)

For Compliance of al l Terms & Conditions mentioned in this Tender Document

1. The undersigned certify that I/we have gone through the terms and conditions mentioned in the tender document and undertake to comply with them. I have no objection for any of the content of the tender document and I undertake not to submit any complaint/ representation against the tender document after submission date and time of the tender. The rates quoted by me/user valid and binding on me/us for acceptance till the validity of tender.

2. **I/We undersigned hereby bind myself/ ourselves to** ALL INDIA INSTITUTE OF AYURVEDA DELHI, GAUTAMPURI SARITA VIHAR, DELHI-110076 **to supply the approved awarded Equipment/Instruments/Apparatus/items in the approved prices to AIIA DELHI, during the Rate Contract period under this contract.**

3. The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the Director, AIIA DELHI, India (hereinafter called the said officer) as regard to the quality and kind of article shall be final and binding on me.

4. **Performance security 3%** of the cost of the supply value shall be deposited by me in the form of FDR/ Bank Guarantee in the name of The Director, All India Institute of Ayurveda, DELHI in the format at **Annexure-VI** attached herewith on award of the contract and shall remain in the custody of the Director till the warranty period i.e. 36 months.

5. If, it is necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.

6. I/We hereby undertake to supply the items during the validity of tender as per directions given in supply order within stipulated period positively.

7. If I/We fail to supply the stores in stipulated period, the AIIA DELHI has full power to compound or forfeit the Bid Security/security deposit.

8. I/We declare that no legal/ financial irregularities are pending against the proprietor/ partner of the tendering firm or manufacturer.

9. I/we undertake to supply the equipment/stores will be **as per the Terms & Conditions** in tender document. I/we undertake to supply the order within stipulated period and if fail to supply order during the stipulated period then necessary action can be taken by the Director, AIIADELHI.

10. I/Web undertake that if the rates of any items are lowered due to any reason, I will charge the lower rates.

11. I/We undertake that the items supplied are as per Demonstration/ Catalogue/ technical literature description.

12. I/We undertake that the quoted rates are not higher than that approved in any other Govt institutions in India for the same items during the current Financial Year.

13. Affidavit regarding No CBI Inquiry/ FEMA/ Criminal proceeding/ Black listing is pending or going on against the manufacturer/ bidder firm is also enclosed. I undertake that I will not submit any irrelevant documents with the tender and in doing so I will not have any objection if my tender is rejected on that ground.

14. I/ We undertake to supply the all Literature (Log Book/Maintenance Record/Troubleshooting/Operation Manuals etc.) supplied with each of equipment by Principal Manufacturer in Original to AIIA, DELHI.

15. I/We undertake to calibrate Equipment as per requirement and frequency as indicated in the **Annexure-I, Technical Specification of Equipment** for ensuring optimum operation of equipment at the AIIA, DELHI site.

16. I/we do hereby confirm that the prices/ rates quoted are fixed and are at par with the prices quoted by me /us to any other Govt. of India/ Govt. Hospitals/ Medical Institutions/ PSUs. I/we also offer to supply the Equipment/ stores at the prices and rates not exceeding those mentioned in the Financial Bid.

17. I/we do accept/ agree for the all clauses including the 3 years onsite Warranty inclusive of all spares and labour etc. I/we have necessary infrastructure for the maintenance of the equipment and will provide all accessories/spares as and when required.

18. I/we undertake to get the equipment repaired within 48 hours of the receiving of the complaint from the Hospital failing which a penalty at the rate of ₹500/- per day may be recovered from pending bill/Bank Guarantee before releasing the same to us after 36 months.

19. I/we undertake, If as a result of post payment audit any overpayment is deducted in respect of any Supply/work done by our Agency or alleged to have been done by our Agency under this tender, it shall be recovered by the AIIA DELHI from our Agency.

20. I/We do hereby confirm that I/we aware about the provisions of “Make in India” initiatives and directives regarding Price Preference Policy to Make in India Registered Bidders and I/We undertake for following the same as per directions of AIIA DELHI in respect of this Tender Enquiry.

21. I/We undertake to respect Anti-Profiteering Rule under GST Act 2017 of Govt. of India and will have mandatorily to pass on the benefit due to reduction in rate of tax to the AIIA DELHI by way of commensurate reduction in our prices. And if I/we will be found defaulter for following of above said rule(i.e. passing all the benefits of GST Tax Regime price reductions to AIIA DELHI), the AIIA DELHI have the right to initiate necessary action deemed fit as per GST Act, 2017against our firm.

22. I/we undertake, If as a result of post payment audit any over payment is deducted in respect of any Supply/work done by our Agency or alleged to have been done by our Agency under this tender, it shall be recovered by the AIIA DELHI from our Agency.

23. I/we undertake, If any under payment is discovered, the amount shall be duly paid to our Agency by the AIIA DELHI.

24. I/we undertake that we shall be able to provide all the relevant records copies during the concurrency period of Contract or otherwise even after the Contract is over, whenever required by AIIA DELHI.

25. I/We do solemnly pledge and affirm that I/We am/are the proprietor/partner/authorized signatory of M/s.…… and my/our firm has not been declared defaulter by any Govt. Agency and that no case of any nature i.e. CBI/FEMA/Criminal/Income Tax/GST/ Blacklisting is pending against my/our firm.

26. I pledge and solemnly affirm that the information submitted in tender documents is true to the best of my knowledge and belief. I/We further pledge and solemnly affirm that nothing has been concealed by me and if anything adverse comes to the notice of purchaser during the validity of tender period, the Director, All India Institute of Ayurveda, DELHI (India) will have full authority to take appropriate action as he/she may deem fit.

27. I/We hereby declare that, our quoted prices against this Tender Enquiry are not higher then prices offered by us to any others Govt. Institutions/Other Institutions as per prevailing market prices and I/we are liable for passing of all the benefits of GST in terms of cost reduction on account of various tax factors to AIIA DELHI as per the provisions of GST Act, 2017. I/We will also liable for passing of all the cost reduction benefits (if any) on account of CDEC provided by AIIA DELHI on Custom Duty part. If any time AIIA DELHI will get the information that we have supplied items on higher prices in comparison to other institutes based on prevailing applicable prices, we are undertaking that, we are liable for refunding and depositing back such difference amount to AIIA DELHI from our side without any question.

28. We are also undertaking that the Department of Commerce or Ministry/any other Department has not been debarred /blacklisted our firm as per best of our knowledge, if any such debarment/blacklisting come to the notice of AIIA DELHI Authorities during execution of Supplies against this Tender Enquiry, AIIA DELHI have right to reject our proposal and take appropriate action deemed fit against our firm as per prevailing applicable Rules & Regulations.

Signature, Name of Authorized Person of the Bidder with seal.

Date:……..……

Place:……..

Annexure-IX

ALL INDIA INSTITUTE OF AYURVEDA DELHI PUBLICFINANCIALMANAGEMENTSYSTEM(PFMS)		
PFMSUNIQUECODE:		
VENDORREGISTRATIONFORM		
Sl.No.	**Head Name**	**Details**
1.	Vendor Name	
2.	Father/Husband/Owner Name	
3.	Date of Birth	
4.	PAN	
5.	GSTN	
6.	Aadhar Number	
7.	TAN	
8.	TIN	
9.	Service Tax No	
10.	Address1	
11.	Address2	
12.	Address3	
13.	City	
14.	Country	
15.	State	
16.	District	
17.	Pin Code	
18.	Mobile No.	
19.	Phone No.	
20.	Email ID	
21.	Bank Name	

22.	IFS Code	
23.	Account Number	
DATE:		
PLACE:		**VENDOR SIGNATURE WITH SEAL**
Department Name:		**Forwarded by HOD/In-charge**
Note :	*All related self-attested documents also enclosed with this form*	