



राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड  
NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND  
Chumukedima, Dimapur  
Nagaland - 797 103

**TENDER FOR SUPPLY OF BASIC LIFE SUPPORT AMBULANCE VEHICLE  
FITTED WITH THE MEDICAL EQUIPMENT TO NIT NAGALAND**

**NOTICE INVITING TENDER**

<b>Notice Inviting Tender No.</b>	<b>: NIT-N / EO / 2019 / 06-03</b> <b>Date: 29-06-2019</b>
<b>Tender Document Issue Date</b>	<b>: 29-06-2019</b>
<b>Last Date of Submission of Tender</b>	<b>: 13-07-2019, 12.00 p.m.</b>
<b>EMD Amount</b>	<b>: Rs. 50,000/-</b>
<b>Technical Bid Opening Date and Time</b>	<b>: 13-07-2019, 2.30 p.m.</b>
<b>Financial Bid Opening Date and Time</b>	<b>: 13-07-2019, 3.30 p.m.</b>
<b>Delivery Period</b>	<b>: 6 Weeks</b>
<b>Tender Document Fee</b>	<b>: Rs. 3,000/-</b>
<b>Address for Submission of Tender</b>	<b>: The Registrar</b> <b>National Institute of Technology Nagaland</b> <b>Chumukedima, Dimapur-797 103</b>

**NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND**  
**Chumukedima, Dimapur**  
**Nagaland – 797 103.**

**NOTICE INVITING TENDER**

No. NIT-N / EO / 2019 / 06-03

Date: 29-06-2019

National Institute of Technology Nagaland is one of the newly established Institutes by MHRD under the NIT Act 2007 to impart technical education and to promote research activities in the North East region. It is proposed to procure basic life support ambulance vehicle fitted with the medical equipment.

Sealed Quotations under two cover system (1. Technical, 2. Financial) are invited from the reputed Manufacturers / Dealers / Registered Suppliers for the supply of Brand New Basic Life Support Ambulance Vehicle fitted with the Medical Equipment to NIT Nagaland as per the detailed locations, terms and conditions given in the Annexure-1, so as to reach the office of the Registrar on or before the scheduled date and time. Detailed tender document can be downloaded from the Institute Website at URL <http://www.nitnagaland.ac.in>.

The bidder shall be required to deposit the earnest money (EMD) for an amount of Rs. 50,000/- (Rupees Fifty Thousand only), which is refundable and a tender document fee for an amount of Rs. 3,000/- (Rupees Three Thousand only), which is non-refundable by way of Demand Draft only. The Demand Draft shall be drawn in favour of “IRG NIT Nagaland” payable at Chumukedima, Dimapur. **The Demand Drafts for Earnest Money Deposit & Tender Document fee must be enclosed in the envelope containing the technical bid.**

The tender document shall be submitted in a sealed envelope bearing the following reference on the top left corner: **NIT-N/EO/2019/06-03, latest by 13<sup>th</sup> July 2019 at 12.00 p.m.** and addressed to: The Registrar, National Institute of Technology Nagaland, Chumukedima, Dimapur, Nagaland – 797103. Bid(s) received beyond the due date of submission will be rejected. No tender document will be entertained by E-mail / FAX. The Institute shall not be responsible for any postal delay about non-receipt / non-delivery of the tender documents.

Technical bid(s) will be opened on 13-07-2019 at 2.30 p.m. in the Conference Hall, Administrative Block of the Institute in the presence of the bidder(s) or their authorized representative(s) who are present at the scheduled time. The Financial bid(s) of the technically qualified bidder(s) will be opened on 13-07-2019 at 3.30 p.m.

In the event of the due date of receipt and opening of the tender being holiday/declared as holiday for the Institute, then due date of receipt / opening of the tender will be the next working day at the same time.

The Institute reserves the right to reject any or all tenders, wholly or partly or close the tender at any stage prior to award of contract without assigning any reason whatsoever.

**1. ESSENTIAL QUALIFICATIONS FOR THE SUPPLY OF BASIC LIFE SUPPORT AMBULANCE VEHICLE FITTED WITH THE MEDICAL EQUIPMENTS**

- a) The bidder(s) should have carried out atleast one similar works of annual value of Rupees 15.00 Lakhs or Higher in any Central / State Government/Public sector/ Govt. autonomous bodies within last 3 years.
- b) The bidder should produce back up documents like purchase orders, work completion certificates for the above mentioned work.
- c) The bidder should furnish the certificate of PAN and GST number.
- d) The bidder should be either original manufacturers or their authorized dealers having adequate experience of at least 3 years in the relevant field of Basic Life Support Ambulance Vehicle Fitted with the Medical Equipment to Central / State Government/Public sector/ Government autonomous bodies within last 3 years.
- e) In case of Authorised dealer/supplier, the firm should have the registration /dealership with the OEM/Manufacturer to supply basic ambulance vehicle fitted with the medical equipment for the state of Nagaland for the last 3 years. Dealership certificate from the OEM/Manufacturer should be produced.
- f) The bidder must have a service center in Dimapur for last 3 years. (Documentary evidence like Incorporation / Registration Certificate, Service Registration / Trade License should be submitted).
- g) Average Annual Turn Over for the supply of basic ambulance vehicle for the last 3 years should be at least Rs.15.00 lakhs. The bidder should produce Audited statement of accounts for the last 3 years.
- h) The manufacture should have latest ISO Certification issued by Competent Authority. The vehicle should meet all requirements of Central Motor Vehicles Rules (CMVR).

- i) The Bidder has to quote for all the items in the Tender as a package. Bidders who do not quote for all the items as per the given Tender Specification are subject to be disqualified. Part bidding shall be completely rejected.

**Note: All the supporting documents should be attached with the Technical Bid, without which the tender will be rejected. The bidder need to bring the above original documents at the time of technical opening for the verification.**

## **2. INSTRUCTIONS TO BIDDER**

Tender should be submitted in two covers, **Cover-I (Technical Bid)** and **Cover-II (Financial Bid)**. Envelopes of technical bid and financial bid should be individually sealed and then placed in a common outer cover which shall also be sealed and super scribed with the tender reference no. and due date of submission.

**Cover-I: Technical Bid (Cover I should be superscribed as Technical Bid and indicating the Tender Reference No.)**

1. The bidder shall be required to deposit the earnest money (EMD) for an amount Rs. 50,000/- (Rupees Fifty Thousand only), which is refundable and a tender document fee for an amount of Rs. 3,000/- (Rupees Three Thousand only), which is non-refundable by way of Demand Draft only. The Demand Draft shall be drawn in favour of “IRG NIT Nagaland” payable at Chumukedima, Dimapur. **The Demand Drafts for Earnest Money Deposit & Tender Document fee must be enclosed in the envelope containing the technical bid.**
2. Any technical bid without the Demand Drafts of Earnest Money Deposit and tender fee is liable to be rejected. The Institute is not responsible to pay any interest on such amount. Earnest Money Deposit shall be forfeited, if the tenderer withdraws its bid during the period of tender validity.
3. The tender document duly signed and stamped on each page shall be submitted in original with the Technical bid as a proof to confirm the acceptance of the entire terms and conditions of tender. Any amendment and / or addition made to the tender are not permissible after opening of the tender. Incomplete tenders will be rejected.
4. The Earnest Money Deposit of the successful bidder shall be refunded after the completion of contract/order. For unsuccessful bidder(s) it will be refunded after award of the contract.

5. The rate quoted should be valid for a minimum period of 90 days. No claim for escalation of the rate will be considered after opening the tender.
6. The Institute reserves the right to accept in part or in full any quotation(s) or reject any or more quotation(s) without assigning any reason or to cancel the tendering process and reject all quotation(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).
7. The representative of the bidders may be present during the opening of the tender document.
8. The safe delivery shall be the sole responsibility of the supplier.
9. A prospective bidder requiring any clarification of the tender document may communicate to The Registrar, NIT Nagaland.

**Cover-II: Financial Bid (Cover-II should be superscribed as Financial Bid and indicating the Tender Reference No. and shall contain Price only)**

1. Financial bid should be enclosed in a separate sealed cover and should be written in the format (Summary Sheet) given in the tender document. Failure to provide price bid in a sealed separate cover will result in invalidation of the offer.
2. The bid should be clearly filled or typed and signed in ink legibly giving full address of the bidder. The rate should be quoted both in words and figures. All the pages of the bid should be duly signed by the authorized person affixing the seal. All corrections and overwriting should be initialled otherwise the tender shall be invalidated.
3. The rates should be quoted in Indian Rupee including all taxes and Freight charges at FOR destination at NIT Nagaland, Chumukedima, Dimapur - 797103.

**Vendors shall submit the Summary Sheet I appended to the tender, duly filled in and shall be put in the technical bid cover and the Summary Sheet II duly filled in shall be put in the commercial bid cover.**

**3. Other Terms & Conditions:**

- a) **Validity of Quotation:** Quoted rates must be valid for **90 days** from the date of quotation.
- b) **Warranty:** The quoted equipment and components must be warranted for a minimum of 1 (One) Year or period specified against the item.

- c) **After Sales Service:** The Bidder should clearly state the available nearest after sales & service address in Nagaland/Dimapur, without which the offer will be rejected.
- d) **Dealership Certificate:** Dealers or Agents quoting on behalf of Manufacturer/Distributor must enclose valid dealership certificate.
- e) **Quality Certificates:** Valid certificate to prove that the products are genuine and of International standard, as mentioned below, must be enclosed: (i) Manufacturer's certificate. (ii) ISO/ISI certificate.
- f) **Performance Bank Guarantee (PBG):** In case of items with order value of Rupees five lakhs (INR 5,00,000/-) and above, the successful bidder shall furnish an unconditional PBG (as per format at Annexure II) for 5% of the Purchase Order value from a scheduled Bank of India, after receiving the purchase order. Where the PBG is obtained by a foreign bank, it shall be got confirmed by a Schedule Indian bank and shall be governed by Indian Laws and be subject to the jurisdiction of courts at Dimapur. The PBG shall guarantee that,
- The Vendor guarantees satisfactory operation of the Equipment & components against poor workmanship, bad quality of materials used, faulty designs and poor performance.
  - The Vendor shall, at his own cost, rectify the defects/replace the items supplied, for defects identified during the period of guarantee.
  - This guarantee shall be operative from the date of installation till 60 days after the warranty period.

#### 4. Delivery:

- a) **Vehicle:** The basic life support Ambulance vehicle fitted with the medical equipment should be brand new and first registration in the name of NIT Nagaland only.
- b) **Delivery:** The successful bidder shall deliver the basic life support ambulance vehicle fitted with the medical equipment as per the specification within 6 weeks from the award of the purchase order to NIT Nagaland.
- c) **Safe Delivery:** All aspects of safe delivery shall be the exclusive responsibility of the vendor. At the destination site, the package will be opened only in the presence of NIT user/representative and vendor's representative. The intact condition of the package and the seal/indicators for not being tampered with, shall form the basis for certifying the receipt in good condition.
- d) **Insurance:** The supplier is to establish 'All Risk Transit Insurance' coverage till door delivery at NIT Nagaland.
- e) **Part Delivery:** Acceptance of part delivery shall be a prerogative of the institute.

- f) **Penalty for delay in delivery:** The date of delivery should be strictly adhered to otherwise the Director, NIT Nagaland reserves the right not to accept delivery in part or full.
5. **Conditional tenders not acceptable:** All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Conditions mentioned in the tender bids submitted by vendors will not be binding on NIT Nagaland.
6. **Road Permit:** NIT Nagaland will provide Road Permit to the Vendors of outside Nagaland.
7. **VAT deduction at source:** In case of supply within Nagaland, VAT deduction at source, as per Order/ notification of the Govt. of Nagaland will be applicable.
8. **Late and delayed tender:** Late and delayed tender will not be considered. In case any unscheduled holiday occurs on the prescribed closing/opening date the next working day shall be the prescribed date of closing/opening.
9. **Payment:** The payment of 70 percent of the order value shall be released after receipt of item(s) in good condition and 30 percent shall be released after the inspection of the vehicle jointly by representative from Bidder & NIT Nagaland.
10. The acceptance of the quotation will rest solely with the Director, NIT Nagaland, who in the interest of the Institute is not bound to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reasons.

11. **Force Majeure:**

If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:

- i. Any law, statute or ordinance, order action or regulations of the Government of India,
- ii. Any kind of natural disaster, and
- iii. Strikes, acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

12. **Termination for default:** Default is said to have occurred;

- a) If the equipment or any of its component is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.

- b) If the supplier fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by NIT, Nagaland.
- c) If the supplier fails to perform any other obligation(s) under the contract.
- d) Under the above circumstances NIT may terminate the contract / purchase order in whole or in part and forfeit the EMD/PBG as applicable. In addition to above, NIT may at its discretion also take the following actions: NIT may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate NIT for any extra expenditure involved towards goods and services obtained.

**13. Applicable Law:**

- i. The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Dimapur / India only.
- ii. Any dispute arising out of this purchase shall be referred to the Director NIT Nagaland, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Director of the Institute. The decision of such Arbitrator shall be final and binding on both the parties.

**REGISTRAR**



## SUMMARY SHEET I – TECHNICAL BID

S.N	Particulars	Filled by Bidder	
1.	(a) Name of the Firm/Agency:		
	(b) Address:		
	(c) Name of proprietor:		
	(d) Telephone No./ Mobile No. :		
	(e) E-mail Address:		
2.	PAN Number (copies to be enclosed)	Yes/No:_____	
3.	GST Number (copies to be enclosed)	Yes/No:_____	
4.	Details of Tender and EMD Fees (i) Amount : _____ Draft No. _____ Date _____ (ii) Issuing Bank: _____		
5.	The bidder(s) should have carried out atleast one similar works of annual value of Rupees 15.00 Lakhs or Higher in any Central / State Government/Public sector/ Government autonomous bodies within last 3 years.	Yes/No:_____	
6.	The bidder should produce back up documents like purchase orders, work completion certificates for the above mentioned work.	Yes/No:_____	
7.	The bidder should be either original manufacturers or their authorized dealers having adequate experience of at least 3 years in the relevant field of Basic Life Support Ambulance Vehicle Fitted with the Medical Equipment to Central / State Government/Public sector/ Government autonomous bodies. Dealership certificate from the manufacturer should be produced.	Yes/No:_____	
8.	The bidder must have a service center in Dimapur for last 3 years. (Documentary evidence like Incorporation / Registration Certificate, Service Registration / Trade License should be submitted).	Yes/No:_____	
9.	Whether the firm is blacklisted by any Govt. Department or any criminal case is registered against the firm or its owner/partners anywhere in India (if no, an undertaking to this effect is to be attached)	Yes/No:_____	
10.	Average Annual Turn Over for the supply of Basic Ambulance Vehicle for the last 3 years should be at least Rs.15.00 lakhs. The bidder should produce Audited statement of accounts for the last 3 years	Annual Turnover:_____	
11.	The manufacture should have latest ISO Certification issued by Competent Authority. The vehicle should meet all requirements of Central Motor Vehicles Rules (CMVR).		
12.	The Basic Life Support Ambulance Vehicle Fitted with the Medical Equipment (As per detailed Specifications given in Annexure-I)	Compliance Yes/No	Deviation/ Remarks

**Note: All the supporting documents should be attached with the Technical Bid, without which the tender will be rejected. The bidder need to bring the above original documents at the time of technical opening for the verification.**

Place:

Date:

Company Seal:

(Signature of the authorized person)

Name:\_\_\_\_\_

Designation:\_\_\_\_\_

## SUMMARY SHEET II – FINANCIAL BID

(In Rupees)

<b>Item Description</b>	<b>Name of Brand</b>	<b>Quantity</b>	<b>Rate with taxes, if any (Rs.)</b>	<b>Total Price including taxes (Rs.)</b>
Basic Life Support Ambulance Vehicle Fitted with the Medical Equipment (As per detailed Specifications given in Annexure-I)		<b>01</b>		

Note: The Bidder has to quote for all the items, as a package. Bidders who do not quote for all the items as per the given Tender Specification are subject to be disqualified. Part bidding shall be completely rejected.

Total (in Rs.-----)

Place:

Date:

(Signature of the authorized person)

Designation:

Company Seal:

**TECHNICAL SPECIFICATIONS FOR THE SUPPLY OF BASIC LIFE SUPPORT AMBULANCE VEHICLE FITTED WITH THE MEDICAL EQUIPMENT GIVEN IN SECTION C AS PER THE FOLLOWING SPECIFICATIONS:**

**A. QUANTITY:** 1 No.

**B. SPECIFICATIONS FOR THE VEHICLE:**

1. The ambulance shall be a brand-new vehicle supplied by a vehicle manufacturer, and/built up conforming to the specifications of Automobile Research Association of India No. AIS-125 (Part 1) and Amd. 1& 2 and AISI -125 (Part 2).
2. The design of the vehicle and the specified equipment shall permit accessibility for servicing/ replacement and Adjustment of components and systems. Also, the bidder shall ensure that sufficient re-enforcement is provided to protect the components, assemblies, pipelines, tubing, wiring, etc. which are susceptible to damage/ hazards encountered during on-road, off-road, cross – country operations of ambulance.
3. The ambulance should meet the axle load distribution as per Central Motor Vehicles Rules (CMVR).
4. Ambulance should have two compartments i.e., Driver`s Cabin and Patient Compartment and should not be accessible to dust/ water with all doors and windows closed.
5. 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 transparent, shatter proof and shall have adjustable opening latch, operable from the patient cabin side
6. The finished floor (Loading) height shall be such that specified collapsible stretcher may be loaded in ambulance smoothly, single handed, and to the full comfort of patient.
7. The vehicle should have ground clearance of minimum 180 mm and the vehicle should be able to negotiate hilly area gradients and sharp bends.
8. 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.
9. 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 maybe reinforced suitably to provide additional comfort.
10. The tyres fitted on the ambulance should be Radial tyres (tubeless) type approved by any of the testing agencies specified in CMVR, 1989 for its load, speed performance

and durability and tyres should be two in front and two in rear with spare wheel. A spare wheel should be housed at appropriate place and indicated.

11. The vehicle should meet all requirements of CMVR. It is preferable that the ambulance shall be equipped with ABS system.
12. Towing hook shall be provided at the front side as well as at the rear side also.
13. The patient compartment shall have the provisions for housing:
  - A roll-in self foldable/ collapsible stretcher for the patient.
  - A folding/ scoop stretcher.
  - A squad bench to accommodate minimum of four sitting patients.
  - A washbasin with foot operated tap, including water tank.
  - Medical equipment as specified, with various drugs and consumables, other equipment etc.
  - Dust-bin/ waster compartment.
14. The volumetric space in the Patient compartment shall be sufficient in size to transport occupants and accommodate/ store all stretchers, squad/ cots and litters.
15. The rear loading door for entry into patient compartment should be of appropriate size 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.
16. Exterior lettering on the Ambulance has to be done as per National Ambulance Service (NAS) Guidelines.
17. Additional Battery Back-up/ in-built inverter facility.

**C. TECHNICAL SPECIFICATION/REQUIREMENTS FOR THE MEDICAL EQUIPMENTS FITTED IN THE AMBULANCE VEHICLE**

1. The Ambulance shall be equipped with "Basic Life Support System."
2. The Ambulance should either be a Brand New vehicle of monocoque design conforming to the Central Motor Vehicle Rules (CMVR), supplied by a major OEM of repute or fully body built on a Brand New vehicle chassis of a major OEM of repute.
3. Mudguard flaps, wheel caps, Sun control films on all windows, First Aid Kits box, curtains.
4. Storage unit at conducive places within the vehicle.
5. Water dispenser with wash basin.
6. Special Doctor Seat.
7. Bench seat for paramedics.
8. IV Bottle hooks.
9. Anti-skid flooring.
10. Fan for patients and AC systems.
11. Minimum attendant seat (5 Nos.)
12. 12 volts to 230 volts converter with five/ six plug points.
13. Blue siren lights and sound.
14. Auto loading stretcher.
15. Scoop stretcher.
16. Spine board.
17. Head immobilizer.
18. Stair chair.
19. Electric suction machine.
20. Defibrillator with monitor.
21. Multipara monitor.
22. Manual suction pump.
23. Patient transfer sheet.
24. Portable oxygen cylinder, Permanent On-Board Oxygen cylinder and accessories: The ambulance shall be equipped with the following:
  - 24.1. Portable oxygen equipment: Minimum 360 Liter capacity oxygen cylinder – 2 Nos. Liter flow gauges shall be non-gravity, dependent (Bourdon Gauge) type. Additionally, when the vehicle is in motion, all

oxygen cylinders shall be readily accessible and securely stored. Oxygen Cylinders are at maximum 150 kgf/cm<sup>2</sup> filling pressure manufactured as per IS:7285 & certified by Chief Controller of Explosives, Nagpur.

24.2. Permanent On-Board Oxygen Equipment: The ambulance shall have a hospital type piped oxygen system, capable of storing and supplying a minimum of 2400 liters of humidified medical oxygen – 1 No. Oxygen Cylinders are at maximum 150 kgf/cm<sup>2</sup> filling pressure manufactured as per IS:7285 & certified by Chief Controller of Explosives, Nagpur.

24.3. Portable suction apparatus: Wide-bore tubing, rigid pharyngeal curved suction tip; Tonsillar and flexible suction catheters, 5 F-14F.

24.4. Portable& Fixed Oxygen equipment with key wrench & trolley: Variable flow regulator.

24.5. Oxygen administration equipment: Adequate length tubing' mask (adult, child, and infant sizes), transparent, non-rebreathing, Venturi, and valveless;nasal cannulas (adult, child, and infant sizes).

**PERFORMANCE BANK GUARANTEE**

To:  
The Registrar  
National Institute of Technology Nagaland  
Chumukedima, Dimapur-797103, Nagaland

**WHEREAS** ..... (Name of Supplier)  
hereinafter called "the Supplier" has undertaken, in pursuance of Contract  
No..... dated,..... 20... to supply.....  
..... (Description of Goods, Vehicle and Services)  
hereinafter called "the order".

**AND WHEREAS** it has been stipulated by you in the said order that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the order.

**AND WHEREAS** we have agreed to give the Supplier a Guarantee:  
**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 order and without cavil or argument, any sum or sums within the limit 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.

This guarantee is valid until the .....day of.....20.....

Signature and Seal of Guarantors

.....  
.....  
.....

Date.....20....

Address:.....

.....

.....All correspondence

with reference to this guarantee shall be made at the following address:

The Registrar, National Institute of Technology Nagaland,Dimapur-797103,  
Nagaland