GVK Emergency Management and Research Institute
Gujarat-108 Emergency Management Centre, Naroda -Kathwada Road,
Naroda, Ahmedabad-382 330
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INVITATION OF ON-LINE TENDER FOR FABRICATION OF 12 NOS. OF AMBULANCE ON FORCE TRAVELLER WB 3350 BS III BASE VEHICLES

NON TRANSFERABLE

General brief about GVK EMRI:

GVK Emergency Management and Research Institute (GVK EMRI) was established as a not-for-profit Organization. GVK EMRI is a Society, registered under the provisions of Andhra Pradesh Societies Registration Act, 2001, in February 2005 and provide services free of cost through a toll free number '108' to every citizen of our country under Public Private Partnership (PPP) frame work. Vision of GVK EMRI is to support and build capabilities to save one million lives per annum nationally and establish GVK EMRI as a premier Research and Training Institute.

GVK EMRI, under the Public-Private-Partnership, has made substantial progress over the last 10 years in providing Emergency Response Services across the country and presently operate over 10000 state-of-the-art ambulances in 15 States and 2 Union Territories viz Andhra Pradesh, Telangana, Tamil Nadu, Karnataka, Goa, Gujarat, Dadra Nahar Haveli Daman & Diu, , Chhattisgarh, Assam, Meghalaya, Uttarkhand, Himachal Pradesh, Uttar Pradesh, Rajasthan and Arunachal Pradesh to provide pre-hospital care covering a population of 750 million. Everyday GVK EMRI is serving on an average 24,000 emergencies (41 million emergencies attended since inception) and saving over 750 lives every day and cumulatively have saved more than 15 lakh lives since the launch of the services and provide direct employment to over 42,000 associates while continuing to be a not-for-profit organization.

GVK EMRI's innovative approach has revolutionized the concept of Emergency Services in India. The organization to its credit has pioneered the first of its kind inventions in India such as providing a Single Toll-Free number (108) for initiating the emergency response and a comprehensive coverage of emergencies involving Medical, Police and Fire departments, In-ambulance Pre-hospital care to mitigate the effects of medical emergency of the victim under the guidance of a specially trained Emergency Physician, Research and Training etc. Today "108" is synonymous with the best-in-class emergency service and has been acknowledged as the most efficient, speedy, reliable and professional service provider in the category.

With increased focus on research and analytics and collaborations with internationally renowned institutions like Stanford School of Medicine, GVK EMRI has plans to significantly enhance the overall emergency management scenario - further reducing individual suffering.

Objectives of Contract:

All the Ambulances operated by GVK EMRI in different States of India, a base vehicle will be procured by GVK EMRI or Govt of particular state will provide the base vehicle .Hence these vehicles need to be fabricated as per our operational requirement basing on the specifications.

Bids are invited from reputed Fabricators ,The specifications for fabrications along with detailed descriptions were given in the Annexure.

Important dates and deadlines for tender are given below.

TENDER REFERENCE	: GVKEMRI/UT/ ET/FAB/02/1617(RT)
ONLINE SALE OF TENDER DOCUMENT	: 30.12.2016 onward
LAST DATE AND TIME FOR ONLINE SUBMISSION OF TENDER	: 05.01.2017 at 18.00 Hrs
LAST DATE AND TIME FOR PHYSICALY RECEIPT OF EMD AND SUPPORTING DOCUMENT AT OUR OFFICE	: 06.01.2017 up to 14:00 hours
TIME AND DATE FOR OPENING OF TENDER TECHNICAL BID	: 06.01.2017 at 16:00 hours
TIME AND DATE FOR OPENING OF TENDER COMMERCIAL BID	: After evaluation of technical bid
COST OF THE TENDER DOCUMENT	: Rs. 5,000/- (Non Refundable)

Online e-tenders are invited by **GVK Emergency Management and Research Institute**, a Nodal agency for Administration of Union Territories (Dept. of Health & Family Welfare) for providing emergency response services in the Union Territories from reputed vehicle Manufacturers / Body builders / Mould Manufacturers for Fabrication of **12 Nos (Force Traveller on 3350 wheel base)** Ambulance Base Vehicles. The technical specification of Vehicle Fabrication, Supplies, Tender conditions and other details are given in this tender document.

The online tender documents can be downloaded from website **https:// www.nprocure.com** for online price bids.

Bidders who wish to participate in this tender will have to register on https:// emri.nprocure.com. Further Bidders who wish to participate in online tender will have to procure Digital Certificate as per Information Technology Act 2000 using which they can digitally sign their electronic bids. Bidders can procure the same from (n) code solutions, a

division of GNFC Ltd., who are licensed certifying authority by Govt. of India and they will assist them in procuring the same at below mentioned address. Bidders who already have a valid Digital Certificate need not procure a new Digital Certificate.

Manager (Marketing),
(n) Code Solution-A division of GNFC Ltd.
301, GNFC Infotower, S.G.Road, Bodakdev,
Ahmedabad-380054 (GUJARAT)
Phone: 079-26854511, 26854512, 26854513
Fax: 079-26857321

Only Online bids will be considered and no tender bids in other (Physical) form will be entertained.

Tender Guidelines

1. Definitions

- PO – Purchase Order
- GVK EMRI – GVK Emergency Management and Research Institute
- EMD – Earnest Money Deposit
- DD – Demand Draft
- BG – Bank Guarantee
- BC – Banker's Cheque
- Purchaser – GVK EMRI, Gujarat.
- Tenderer – Bidders who have submitted Valid Tender Document
- Supplier – Successful Bidder (s), to whom, the tender quantity is distributed
- SBU – Strategic Business Unit
- Sample – One Piece Manufactured by Bidder
- FRP- Fibre Glass Reinforced Plastic PMMA - Poly Methyl Methacrylate
- OEM – Original Equipment Manufacturer
- Bidder – OEM or Authorized Trading partner such as dealers / distributors

2. Tender Fee, EMD and Supporting Documents along with Commercial Bid must be physically submitted, duly signed by proper authority on each page of the Tender documents and the Annexure there in, to GVK EMRI Ahmedabad Office at Naroda Kathwada Road, Ahmedabad as per above schedule**.**

3. Other General instructions to be followed by bidders.

ARTICLE - 1: COST OF BIDDING

The bidder shall bear all costs associated with the preparation and submission of the bid and GVK EMRI will, in no case, be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

ARTICLE – 2: LANGUAGE OF BID

English language only.

ARTICLE – 3: PHYSICAL SUBMISSION OF DOCUMENTS COMPRISING THE BIDS

Sealed prequalification cover containing Earnest Money and Tender Fee in a separate cover along with IT returns and financial statements for last three years, Excise Duty/Sales Tax/VAT registration,Copy of PAN/TIN, relevant manufacturing licenses ie Factory License and satisfactory certificates for the similar business work from existing reputed customers to be submitted at our office.

ARTICLE - 4: BID PRICE (TO BE SUBMITTED ONLINE)

a. **Firm Price**

b. Unit prices shall be considered correct in the event of any discrepancy with regard to total price, if any.

c. **Price Basis:** The Prices shall be based as defined elsewhere in the tender document inclusive of all taxes and duties.

ARTICLE - 5: PERIOD OF VALIDITY OF BIDS

a. Bids shall be kept valid for six months from the opening of commercial bid. A bid valid for a shorter period may be rejected by GVK EMRI as non -responsive. The period can be extended mutually.
b. In exceptional circumstances, GVK EMRI may solicit the bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing or by cable or Telex/Fax. A bidder granting the request will not be required nor permitted to modify substance of his bid or change the price.
c. The Earnest Money deposited by successful bidder shall be forfeited if the bidder does not accept the order with agreed terms and conditions or does not execute the order after acceptance thereof within the completion schedule mentioned in the tender. Earnest Money deposited by the successful bidder shall be returned on submission of Contract Performance Guarantee.
d. The Earnest Money of the unsuccessful bidders will be refunded after the finalization of tender.

Tender will be evaluated in three stages:

a. Preliminary evaluation:

I. Please refer Preliminary evaluation process as per Annexure-VIII
II. All vendors are requested to strictly submit the documents in sequence as per preliminary evaluation criteria.

b. Technical evaluation :
All vendors who meet the preliminary criterion and submit technical bids conforming to the technical evaluation criterion will be shortlisted for commercial evaluation.

The vendor should provide the satisfactory certificate and technical evaluation certificate or any other proof stating his work quality provided by earlier customers he worked with for the same kind of vehicle & specification.

Tender committee may scrutiny the details provided by the vendor and will decide the eligibility of the vendor to next stage.

Compliance certificate should be provided by the vendor for all the technical spectations line item wise as per Annexure-II

GVKEMRI shall consider the information furnished by vendor on technical requirements as sufficient and qualify the vendor for price bid opening. If, at any stage of pre-supply and post supply period, if it is found that any information furnished by the vendor is either false or hidden or fabricated, such vendor may be blacklisted by GVKEMRI and prohibited from participating in any of future tenders for a period of 10 years. GVKEMRI may at its sole discretion will use services of a third party to verify the authenticity of the data furnished by vendors

d. commercial evaluation
Commercial Bids of the vendors, who qualify in the Technical Bid Evaluation, will be opened online. L-2 and other qualified vendors will be contacted only if L-1 vendors fail in delivery schedules/any other tender terms and conditions.

4. General Terms and Conditions for Fabrication of Ambulances.

1. **Ambulance Base Vehicle Fabrication:** Annexure - II, Part (A-B-C)

2. **Workmanship Criteria for acceptance**: Annexure –III

3. Eligibility Criteria :

Mandatory:

I. Only India based reputed Vehicle Manufacturers / body builders for Ambulance Supply/Fabrication are eligible to participate in the tender.
II. Only vendors who have turnover of at least Rs**.** 25 Lakhs per year, during last three financial years are eligible to participate in the tender. Exclusively from making of fabrication in Ambulances are eligible to participate in the tender. However tender committee to decide on any representation.
III. Only vendors who have prior experience in fabricating Ambulances and automotive interiors in FRP are eligible to participate in the tender
IV. Only one bid will be accepted from a Group of companies and entities
V. Participating vendor should not have any legal (civil or criminal) cases pending Against them in any of courts in India. GVKEMRI may ask the successful bidder to provide proof from competent authorities before release of PO. For tender evaluation a declaration on bidder's letters head is sufficient

Desirable:

i. Vehicle manufacturers capable of supplying fully built ambulance as per specifications will be preferred.
ii. Vendors having their in-house tool room and plastic processing facility will be given a preference.
iii. GVK EMRI reserves the right to approve the design/layout and to carry out changes in fabrication during the fabrication of whole supply of tender quantity.

4. The bidders will need to submit the satisfaction certificates, specifically referring to in the following parameters, in case the bidder has fabricated ambulances for GVK EMRI in the past :-

a) Adherence to delivery schedules as per the Purchase Order
b) Quality parameters FRP quality, finishing, electrical, A/C and painting
c) After sales service satisfaction.
d) Availability of the technicians in the respective State/Locations
e) Satisfaction certificate on the above subjects from not less than Head of Fleet department or COO of the state in respective state.(particular format is not mandatory)

5. The bidder who has failed to deliver the vehicles on time earlier may not be given 100% order even if the said bidder emerges as technically qualified L1 bidder. GVK EMRI Tender Committee reserves the right to distribute order quantity among multiple vendors based on timely completion requirements to launch the ambulances in service and past experience with vendors in terms of QUALITY, DELIVERY and AFTER SALES SUPPORT.

6. GVK EMRI reserves the right to levy penalty of maximum of 25 % of PO value for deviations from the technical specifications of the tender and warranty services.
7. All successful bidders have to furnish a PBG for 10% of PO value failing which the EMD shall be forfeited. EMD

8. Submission of tenders:

i) The Tender Fee, EMD and Supporting document should contain all the required registration / licenses, manufacturers experience, relevant satisfactory certificates, financial statements and IT returns for the past 3 years along with all tender documents duly signed on each page by proper authority and should be submitted physically as mentioned in schedule above to GVK EMRI GUJARAT, Naroda Kathwada Office. Please refer Annexure VIII for check list.

ii) Tenders without physical submission of Tender Fees, EMD or any of Supporting Documents duly signed will not be considered and will be summarily rejected.

iii) Tenderer should quote their prices online in the scheduled format specified in the Tender.Tenders received in any other form i.e through e-mail will not be entertained.

iv) Bidders seeking any clarification may forward their queries through mail on e-mail id mentioned in contact details within 24 hours from date of tender floated.

v) No Conditional offer will be considered and will be liable to be rejected.

9. **Validity of the tender:** The tenders quoted shall remain valid for a period of One year from the date of opening of tenders and can be extended on mutual agreement.

10. EMD Amount:

i) EMD in the form of a Demand Draft for an amount Rs. 1,50,000/- (Rs.One Lac Fifty Thousand only) in favor of "GVK Emergency Management and Research Institute" payable at Ahmedabad to be submitted physically in a sealed cover labeled as "EMD COVER".

Bank Guarantee in favor of GVK EMRI, Gujarat can also be submitted in lieu of Demand Draft for EMD amount which would be valid for a period of 6 months issued by any nationalized banks or reputed banks (i.e. IDBI, Axis, HDFC Bank , ICICI Bank etc).

ii) The EMD will be withheld until the finalization of the tender and will be adjusted against performance guarantee for the successful bidders, if desired by the bidder.

iii) Successful Tenderer who fails to execute the order and supply vehicles shall not be eligible for refund of EMD/ PBG.

iv) For unsuccessful tenderer the EMD will be returned after finalization of Tendering process.

11. Price:

i) The price offered in the online tender should be as per the FINANCIAL BID format consisting of all costs, duties and taxes applicable, including transit insurance for collection from GVK EMRI/OEM Ware House and to delivery at Ahmedabad or any other location as specified by GVK EMRI.

ii) The Transportation cost for collection from Ahmedabad to works of vendor & return delivery of vehicles to be included in the cost of Fabricated Vehicle & to be mentioned in separately in commercial bid

iii) All costs and tax components should be shown separately in the Invoice. GVK EMRI may claim back the taxes and duties wherever permissible.

iv) Items provided by OEM, but not required by GVK EMRI will be vendor's property.

v) Bidders while bidding should consider the scrap/salvage value of the unwanted additional accessories/ fitments of OEM's vehicle to be removed if any.

vi) GVKEMRI at its sole discretion may negotiate with the L-1 vendor to further reduce the prices; in case it is felt that L-1 prices are more than prevalent market prices or any other reason in the interest of respective state Governments.

12. Technical evaluation

i) Technical evaluation of the tender will be done by a Technical Committee constituted by GVK EMRI.

ii) Tenders submitted with technical specifications mentioned in this tender form will only be considered.

13. Warranty:

A) The manufacturer should provide onsite warranty of minimum one year or as per OEM whichever is higher from the P.O completion date, against any defect in electrical wiring and equipments used like;AC, Siren, Amplifier, LED tube light, Inverter & supplied medical equipment etc, provided in the fabrication of the ambulance.

B The inverter supplied with fabrication (Preferable M/s Luminous 1050 VA as a process of standardization in all our ambulances).

C All the FRP panels must have **03** years free repair/replacement warranty for any manufacturing defect.GVK EMRI will have the right to approve the quality of repair and may recommend for replacement if repair work is not satisfactory /feasible.

D Fabrication will be covered under unconditional on-site warranty for a period of three year and Vender has to attend defects within a week from the date of intimation. If vender fails to attend the defects with in prescribed time limits then Rs 250 per day will be recovered till defect attended satisfactorily.

E For stickering work bidder will be responsible for 2 years in case if any quality defects & the quality of colors (specifications will be provided by GVK EMRI).

Note: Time lines for rectification under warranty: Point no 11(D) above is applicable for all the rectification and repair work .If the defect is not attended within 15 days time, the same will be attended locally without any prior information to vender and the repair cost would be recovered from any outstanding bills or deposit, also GVK EMRI is not liable to return the defective material

In case vendor desire to call vehicle at his workshop during the tenure of onsite warranty for repair, then the vendor has to bear all the transportation cost , if transportation done by GVK EMRI, the charges towards the same @ Rs 7.00 per km (distance of location to workshop to and fro charges) and also the time restriction vide para 11(D) above will be applicable.

14. GVK EMRI neither recommends any vendor selected within or outside tender specifications nor is responsible for any technical and/or commercial disputes.

15. **Opening of Online tenders:**

Tenders submitted will be opened as per schedule mentioned above for Technical bids. Commercial bids will be opened after evaluation of technical bid.

16. **GVK EMRI neither recommends any third party vendor for fabrication, medical equipments and any other work related to this project and GVK EMRI is not responsible for any technical and/or commercial disputes between Third Party and Tenderer.**

Delivery / Supply schedule: The successful Tenderer has to supply all fabricated vehicles (including Prototype) within 30 days of Po issuance.

17. The fabricator will be responsible for any financial loss to GVK EMRI due to late delivery of fabricated ambulances as per tender terms and conditions. The same loss may be

recovered from the responsible vendor and the final decision in such matters can be taken by COO GVK EMRI, Gujarat which will be abiding the vendor.

18. TRANSPORTATION

Transportation of goods and transit insurance upto the specified destination will be by road or as specified in the PO and shall be in supplier's scope.

19. **Re-Allocation / Cancellation of tender:** In case of failure on the part of the successful tenderer to fabricate and deliver the vehicles with in the stipulated date mentioned in the purchase order, GVK EMRI may cancel the purchase order in full, or part, and re-allot the same to next lowest tenderer who otherwise fulfills all conditions. and any extra expenditure involved due to this change will be recovered from un successful vendor deposit /out standing

20. **Order Quantity:** The actual order quantity may increase or decrease from tender quantity; the delivery schedule will be amended keeping the same time lines in the Purchase Order for increased quantity. The tender Quantity may be divided among multiple vendors in case of need.

21. **Liquidated damages for late delivery:** GVK EMRI will levy/deduct for delayed fabrication of ambulances, a penalty of Rs. 1,000/- per unit per day. On successful tenderer, who is given the purchase order, and who fails to deliver the fabricated vehicles as per the delivery schedule. The maximum L.D. will be charged within a ceiling of 10% of PO value.

A. Penalty for Rs 1000/- per Vehicle per day Upto 7 delay days
B. Penalty of Rs.2000/- per vehicle per day Between 8 To 15 delay days
C. Penalty of Rs.3000/- per vehicle per day Between 15 To 30 delay days
D. Beyond 30 days PO may be cancelled and PBG will be forfeited at the sole discretion of GVKEMRI.

22. Once the maximum price reduction is reached, termination of the contract may be considered. Non-performance of the contract provisions shall make the successful bidder liable to be disqualified to participate in any tender for the next 5 years, in addition to forfeiture of Security Deposit and other penal actions.

23. Alternative Purchase

If the successful Bidder fails to execute the order within the stipulated time, the Tender Inviting Authority will beat liberty to make alternative arrangements for purchase of the Mannequinsfor which the purchase orders have been placed, from any other source or from the open market, at the risk and cost of the supplier. This would be in addition to any other penalties including forfeiture of security deposit.

24. Any damage observed in base vehicle during fabrication work need to get repaired by vendor through authorized dealer of vehicle manufacturers at his own risk and cost otherwise this repair amount will be deducted from their bills / outstanding and actual date of delivery of vehicle will be considered after satisfactory repair only.

25. The base vehicle if procured separately by GVK EMRI to be delivered at selected fabricators premises by the OEM of base vehicle. The fabricator will be responsible for pre receipt inspection with format supplied by GVK EMRI and or any discrepancies with the tools, accessories etc supplied with base vehicle. If the vendor observes any such discrepancy, he should reject acceptance with written intimation to GVK EMRI, Gujarat.

26. Stage inspection and Pre-delivery Inspection of fabrication:

    Stage wise inspection will be carried out by GVK EMRI and after final inspection and acceptance at works of the vendor vehicles will be delivered to GVK EMRI.

27. **Payment terms:** 25% of payment will be made along with Purchase Order against bank guarantee (valid for 3 months), 75% within 30 days of fabricated vehicle delivery, inspection, acceptance and submission of invoice.

28. **Performance Security Deposit:**

    The successful bidder, within 15 days of receipt of acceptance letter of intent/ Purchase Order, shall be required to submit **Performance Security Deposit of 10% of the order value** in the form of Performance Bank Guarantee in favor of "GVK Emergency Management and Research Institute, Gujarat", payable at Ahmedabad valid for a period of 3 years + additional 3 months for claim period from the date of acceptance of purchase order. The Bank Guarantee shall be returned on completion of the Warranty period of the goods supplied.

    However, if the supplier fails to execute the order or fails to perform the services as per contract, in addition to other penal actions, the Bank Guarantee shall be en-cashed and the amount forfeited.

29. **Liability of GVK EMRI:** As the payment against the supplies under this agreement will be made by GVK EMRI on behalf of and upon release of funds from respective State Government, It is expressly understood and agreed by, between the SUPPLIER and the GVK EMRI that the GVK EMRI is entering into this Agreement solely on behalf of respective State Government. In particular, it is expressly understood and agreed that though the respective State Governments / Government of India are not a party to this Agreement and have no liabilities, obligations or rights hereunder, any delay in the release of vendor payments, for the supplies made under this tender, solely depend on timely receipt of funds for the same from the respective state governments. The SUPPLIER expressly agrees, acknowledges and understands that the GVK EMRI is not responsible for any delays in the release of funds from respective state governments for

what so ever reason it may be and shall not hold GVKEMRI responsible for delayed payments and GVKEMRI shall not be liable for any acts, omissions, commissions, breaches or other wrongs arising out of the contract. Accordingly, the SUPPLIER hereby, expressly waives releases and foregoes any and all actions or claims, including cross claims, impleader claims or counter claims against the GVK EMRI arising out of this Agreement and not to sue GVKEMRI for any reason, as to any manner, claim, cause of action or thing whatsoever arising of or under this Agreement. However, GVK EMRI will persuade with respective State Government to enable the timely payment to respective Supplier.

30. **Ethics:** Any attempt by a tenderer to obtain confidential information, enter into unlawful agreement with competitors or influence the committee or the Contracting Authority during the process of examining, clarifying, evaluating and comparing tenders shall make the tender submitted by that tenderer liable for rejection.

31. **Jurisdiction:** All disputes arising out of or in connection with this tender shall be referred to law of courts with Ahmedabad Jurisdiction only.

32. **Power of Cancellation:** GVK EMRI reserves the right to cancel the tender notification and reject any or all the tenders, at any time during the process of receipt, evaluation, and finalization of tenders, without assigning any reason what-so-ever.

33. **Ownership of tenders:** All designs, drawing submitted remain property of GVK EMRI.

34. **Force Majeure:** If at any time during the validity of the Contract, the performance in whole or in part by either party of any obligation under this Contract shall be prevented or delayed by reasons of War, Hostility, Acts of Public Enemy, Civil Commotion(s), Sabotage, Fire(s), Flood(s), Explosion(s), Epidemic, Quarantine Restrictions, Acts of State or Acts of God, hereinafter referred to as eventualities, then the Contract period will get extended for the period of Force Majeure, provided Notice of the happenings of any such eventualities is given, supported by a certificate of appropriate authority or Chamber of Commerce by either party to the other within 15 days from the date of occurrence thereof. Neither party shall by reason of such eventualities be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non performance or delay in performance. Work under this contract shall resume as soon as practicable after such eventualities have come to an end or ceased to exist and the decision of the Company as to whether the work has to be resumed shall be final and conclusive. Should one or both parties be prevented from fulfilling their contractual obligations by state of Force Majeure lasting continuously for a period of at least three months, the parties shall consult each other regarding further continuation of the Contract.

35. Fraud and Corruption:

The bidders, suppliers and contractors shall observe the highest standard of ethics during bidding and during performance of the contract. For the purposes of this provision, the following acts shall be considered as corrupt and / or fraudulent practices.

- "Corrupt Practice" means offering, giving, receiving, or soliciting directly or indirectly, of anything of value to influence the action of an official in the procurement process or in contract execution.
- "Fraudulent Practice" means misrepresentation or omission of facts in order to execution of contract.
- "Collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the purchaser, designed to establish bid prices at artificial, non-competitive level.
- "Coercive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process or in execution of a contract.

  During the process of evaluation of a bid or proposal for award of a contract, if it is detected that a bidder directly or through agent has engaged in corrupt, fraudulent, collusive or coercive practice in competing for the contract in question, then a) the bid shall be rejected and b) declare the firm ineligible for a specific period or indefinitely to participate in a bidding process.

  In the bid document itself, an undertaking from the bidders may be obtained in the format at ANNEXURE- IV**.**

36. Saving Clause

No suit, prosecution or any legal proceedings shall lie against Tender Inviting Authority or any person for anything that is done in good faith or intended to be done in pursuance of tender.

37. Arbitration Clause: In case of any dispute, the decision of COO GVK EMRI Gujarat will be final and honored.

38. Termination

37.1 GVK EMRI reserving right to terminate this contract without any cause by issuing 30 days prior notice to supplier.

37.2 The supplier also terminate this contract by issuing 60 days prior notice to the purchaser, however, there shall be no termination by supplier within initial six months of this contract.

Annexure I

TENDER FORM

(Submit Physical Supporting in separate forms for other different Annexures mentioned under different serial numbers)

(For the fabrication of Ambulances)

1. Name of the fabricator (Organization):

2. Name of the Chief Officer and Address:

3. Address of the registered office of the Fabricator:

4. Address of the Factory / Plant:

5. Number of employees:

Description	No. Available
Total Employees available	
Sheet metal technicians	
FRP work	
Mechanical fitters	
Welders	
Electricians	
Painters	
Carpenters	
Managerial staff	

6.Company Profile: Please attach company profile showing capacity of fabricator

i) **Number of vehicles fabricated in 2015-16**
(Please attach pictures of vehicles, list of customers and Purchase orders)

8. Turnover in last three Financial Years

9. EMD details with tender form Rs.1,50,000/- In words (Rs.One Lac Fifty Thousand Only) - DD.No / Bank Guarantee: _____; Name of the Bank and Issued branch: _____

11. Declaration by the tender: I have gone through all the tender conditions and I agree to abide by the same.

SIGNATURE OF THE
TENDERER WITH DESIGNATION and OFFICE SEAL

Enclosures: Annexure I to IX duly filled (wherever applicable) ,signed& stamped

Annexure II
CONVERSION OF BASE VEHICLE INTO AMBULANCE

(**Refer images provided to confirm size and locations**)

Part A: Scope of Fabrication work:

1. Medical cabinet: **Cabinet for storing medical equipment / supplies / Wash basin / dust bins:**

Dimensions: length to cover the width of fabricated ambulance end to end Width1645mm and height=910mm.Placed alongside the partition wall behind the driver's compartment

i. The length of the medical rack from Partition wall towards the rear of the patient cabin should not exceed 600mm to accommodate walk way of 300 mm between EMT seat to the stretcher head. The illustrated image is attached.

ii. Made of FR and MR grade 12mm thickness plywood of IS: 15061-2002 approved automobile grade magnus/Greenply/Century or equivalent make clad with 0.8 mm SS sheets (SS-304). Appropriate wood free cabinet will be preferred subject to approval of GVK EMRI.

iii. All the other areas (drawer walls, sides, rear and bottom)exposed to air should be laminated with minimum 1 mm heavy duty mica of silver gray color

Small acrylic boxes for distinguishing injectable and vaccines to be provided in Left hand side storage.

Medical Cabinet having sufficient utility and durability for storing medical consumables.

i. A cabinet for wash basin and space for accommodating two waste bins as per below Photos. Dimensions of the bench: length =510 mm, width =500mm, height =910 mm (dimensions may be change as per actual requirement).

ii. All the hardware like rails, channels, sliders, locks, catchers, hinges, handles should be of “Ebco”, HETTICH or equivalent.The slide rails are to be of minimum two inches width.

iii. House the Stainless Steel (SS-304) wash basin minimum 410MM dia, maximum of 420dia Depth minimum165MM maximum 170mm with water tap (Brass with chrome plated)supplying water through Motorized Pump (12 V DC power operated ISI mark submersible, heavy duty)with foot operated control, to pump the water from the fresh water tank.

iv. Provision for Liquid hand wash carrier fitted on to the left side of the wall near wash basin with sufficient reinforcement .Liquid should fall directly in to pot when pressed.

i. Fresh Water Tank and Drain Water Tank both made of 3mm thick food grade plastic quality with inlet and outlet - one below the wash basin and the second behind the

codriver seat both having 18 Liters capacity. Drain water tank should be a closed circuit without overflowing to ensure fool proof draining by users. Proper space to be provided in fresh water tank for replacement of washbasin pump.

ii. Wash basin and Drain water tank hose connection joints to be fixed firmly with clamp and sealant to prevent water over flow into the patient compartment.

i. **Both the Tanks should be easily removable for any sort of Maintenance and Cleaning purpose**.

ii. All the drawers should he provided with lock and key of brands as specified vide para 1 (v) **to secure them against unintended opening during any kind of possible motion of the ambulance.**

iii. Two Concealed Portable Stainless Steel Dust Bins of size 8inch High X 8 inch dia. with spring loaded lids for waste disposal are provided under the wash basin.

iv. Bidders needs to submit the material test certificate under FR and MR Grade plywood criteria and GVK EMRI has rights to carry out destructive testing at vendor's cost

v. Velcro mounting to be provided to secure needle destroyer and manual BP apparatus over the right side of the wooden cabinet

1) **Squad bench / attendant seat- (with Seat belts) with storage for EM rescue tolls.**

i. A squad bench shall be installed along the left hand wall end with outside open able Top Seat (i.e. the 75mm wide hinges to be mounted inside towards Wall on suitable size of steel plate 4MM thick in fabrication)

ii. Made of FR and MR grade 19 mm plywood and clad with vinyl material as per photos, with Mild steel (MS) 32mm angle frame reinforced within as per drawing, to carry 450 kg weight and mild steel frame to be painted with PU paint.

iii. Dimensions of the bench: length = 1845 mm, width =500mm, height = 465mm. This shall provide storage space inside the Box below to accommodate Extrication tools within.

iv. The inner box inner surface area to be painted with PU colour.

v. It should have three suitably placed seat belts of self adjusting type/ back rest (25mm thick) cushions to be provided.

vi. Squad bench cushion should be minimum 70 mm thick or higher density Foam cushion to be provided for comfort and the same should be upholstered with non absorbent PVC leather cloth of IS -1259 (class-A, grade I) of silver gray color.

vii. All the seats in vehicles to be provided with non absorbent PVC leather cloth of IS - 1259 (class A, grade I) seat covers (of grey color) with perfect fitting and easy to replace facility.

viii. Steel reinforcement of the squad bench to take direct load on structure rather than FRP panels.

ix. Back rest should be minimum 50 mm thick or higher density Foam cushion to be provided in concurrence with squad bench at the left side wall panel

EMT's Seat: A seat to be mounted to the oxygen cylinder compartment splint rack can be used for back rest for seat

i) Dimensions: Depth =410mm, Width =540mm and Seat height=380mm, Back Rest Height=460mm.
ii) It should have one waist seat belt.
iii) S.S. Powder coated steel pipes of 20 mm dia & 1.5 mm wall thickness to be used.
iv) A minimum 50mm thick 50 or higher density Foam cushion to be provided for comfort.
v) And the same should be upholstered with non absorbent Rexene of silver gray color.
vi) Rubber bushes to be provided to the brackets resting on floor.
vii) Back rest to be provided with good locking system to hold the seat in both the conditions (When the chair is open or closed). Back rest foam 40mm thick 50 density foam cushion.

2) **Oxygen Cylinder Compartment and delivery System:**

i) A door for the Trolley to be cut and fabricated with Lock and key type locking.

ii) Oxygen compartment should be dust proof (with frame and rubber profile) and all precautions should be taken to prevent the Dust entering this compartment from all sides and particularly from Door, hence a proper sealing should be provided on door edges.
iii) This trolley should be designed to hold two D type Oxygen cylinders, under medicine cabinet securely with a toggle clamp or bolt nut locking mechanism for fast, reliable and durable locking/unlocking the trolley and cylinders on trolley.
iv) Trolley should be so designed that both the cylinders could be handled independently.
v) High Pressure Tubing: 280 bar/ 4060 psi test pressure, with male female (5/8 inches) bull nose Brass drop-forged connectors at both the ends, to connect it from the oxygen gas cylinder to the pressure regulator inside; 2 nos each of suitable length
vi) Two stage Preset Pressure Gauge cum Regulator: With static outlet pressure of 4.12 bar/ 60 psi with two safety valves at each stage, Anesthetics or equivalent Brand; 2 nos each;
vii) Humidifier Bottle: Poly Carbonate Bowl with metal Cap and T type inlet outlet nipples, 2 nos.
viii) Flow Meter: Stainless Steel/ Brass body, Poly carbonate Tube, to regulate the flow from 0 to 15 ltrs per mints. It should be a back pressure compensated;
ix) Three plus one (3+1) four ports of Brass 3/8 inches nipple in size be provided in complete one assembly (One set) on a common rectangular Brass Tube (Rail) with two Needle Valves at both the ends. (Ask for Clarification if needed)
x) Two high pressure and two low pressure pipe connection to be made

3) **Flooring**

i) A water proof and fire retardant marine ply board with 15 mm thickness automobile grade IS: 15061-2002 approved, preferably Magnus Chequered plywood IS: 315:64:2010) (is to be used for flooring with maximum two joints coming around the centre of the body. The flooring should be provided with antirust coating before start of the flooring work.
ii) A non static, mark resistant, scuff proof and safety flooring material LG-CS301 or Veekay or Wonder floor 1.6 mm product code 554902 or EQUIVALENT APPROVED BY TECHNICAL COMMITTEE) to be glued properly without entrapped air bubbles and without any joints anywhere.
iii) All floor level moldings, edging and trim shall be sealed to prevent fluids from seeping under cabinets, walls and ply board.
iv) The SS sheet 0.8mm thick should be properly polished and should cover whole floor surface placed on floor, should be fixed with flat head non screws suitably placed to avoid any bulging of the sheet anywhere on edges or within.
v) The SS sheet placed on floor should be fixed with flat Stainless steel head less screws suitably placed to avoid any bulging of the sheet anywhere on edges or within

1) **Wall paneling work Pilot and Patient Compartments:**

a) **Wall Paneling:**

i) To be reinforced with steel rib cage and all Interiors, internal sides, cover to close the wheel hump and roof should be paneled in Fire Retardant Fiber Reinforced Plastic (FRP) minimum 4mm thick, Chopped Strand Mat / Isophelic Polyesters / Gel Coat (Naphtha / Saint Gobin or equivalent) with superior quality PU PAINT SWAN WHITE COLOUR in painting.

ii) The complete interior should be edgeless and suitable for easy cleaning / scientific fumigation / treatment of disinfectants. The panels must be suitably formed using the appropriate FRP processing technology so as to match to the contour of the vehicle and looks aesthetically pleasing.

iii) Dual insulations - PUF / PU 12 mm insulation and thermo cool 40mm thick (Both in two layers) for reduction of heat and noise within the patient compartment, insulating material should be non-toxic, non-settling type, vermin proof, mild dew proof and non hygroscopic body and paneling.

iv) The minimum thickness at any point of the panels should not be less than 2 mm. The ceiling, both the sidewalls, both sides of the partition wall should be produced in one single piece matching to the dimension of the patient compartment dimension of the ambulance

v) Between the interior conversion panels and the internal surface of the base vehicle body there should be adequate insulation of appropriate grade to have a good climatic control environment inside the vehicles.

vi) The joint of one panel to the other must be suitably engineered so that all the joints are functionally hygienic and protected from any ingress of liquids and any other medical secretions of any kind. The joints should be finished in such a way so that these appear aesthetically appealing.

vii) The panels should be moulded keeping in view the asthetic aspect for electrification and other fitments as per utility and desired layout of the patient compartment

viii) In case of any replacement needs (accidental repairs etc.) it should be possible to detach each individual panel and replace the same without damaging or affecting the other parts of the interior panels

ix) Proper provision for maintenance of vehicles should be provided in FRP panels (e.g tail light repair/ hinges and shock absorber removing and refitting).

x) The sizes mentioned for medical cabinet, squad bench etc are subject to variation as per the space available in actual base vehicle without compromising the service requirements.

xi) Panels shall be installed in a manner to prevent sagging, deflection, warping or vibration and they should be free from any sharp projections. Wherever there are any open/hollow areas behind walls and doors, suitable reinforcement must be installed to prevent breakage of this paneling.

xii) Appropriate integrated enclosures for two wall mounted DC fans of 08 inch dia one at rear –top right side wall and other at front top left side wall

xiii) Appropriate integrated enclosures to be provided with right side inner wall of patient compartment for providing dust free compartment for Defibrillator and Ventilator.

b) Appropriate enclosures at front right bottom sidewall for accommodating the oxygen regulators and delivery ports. The regulators should be visible from top side (enclosures of transparent acrylic glass on top of compartment to see regulator pressure) and also to be accessible with sliding door compartment for removal, repair and replacement.
c) Made of FR & MR grade 12mm ply with two sliding window at both the end
d) Inside the compartment there should be provision of oxygen regulator fitment at front end. At rear end should have provision of crow bar and some cleaning material.
e) Crow bar should be easily removable from rear end side.
f) Compartment should cover with floor vinyl prefer photos for more.

The left side wall is to have integrated space to accommodate the back rest of the squad bench.

a) <u>FRP Paneling Spares:</u>

For Maintenance after commissioning the ambulances in the field, GVK EMRI desires to avail all paneling components of ambulances on the base vehicle hence the FINANCIAL BID is formed to avail the offer for supply of FRP paneling to GVK EMRI. A parts codification with prices to be furnished by the bidder for future procurements for repairs.

b) **<u>All the Panels, Parts Mounted and Provision for Medical Equipments to be Mounted, shall have 4mm thick Mild Steel (MS Fe 410) sheet reinforced behind.</u>**

I. The Reinforcement to be made with MS sheet of 4 mm thickness with the dimensions of 1500 mm L x 980 mm H adjacent to window at the height of 660 mm from floor on the RHS to accommodate ventilator , Defibrilator and other 2 to 3 equipments . A single plate will suffice the fitment of 4 equipments

II. The MS sheet/c channel/angles should be MIG welded to the body of the Vehicle structure as per Automobile standards and be coated with Primer to avoid any rusting.

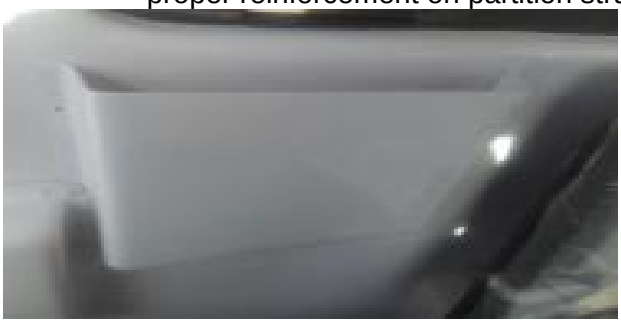
c) <u>A seamless appearance and finish is desirable to keep the ambulance bacteria free in services.</u>

d) <u>General:</u>

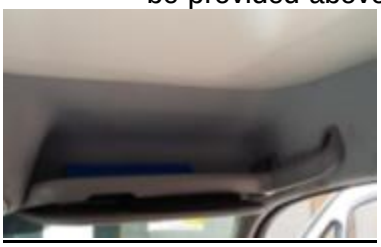
i) Gap between the FRP sheet and the vehicle body shell should be stuffed with (50mm thick) sand witch of PU foam and Thermocol/PUF/ sheets to reduce the heat transmission.
ii) Provision for placement of power switches / sockets/ fans/ air conditioner, telemedicine and for upgrading other electrical items shall be made available in paneled walls.
iii) Provision for I.V hooks and holders 2 no. should be made on the ceiling.
iv) Adequate provision for safeguarding oxygen regulator on the right side panel.
v) Adequate provision to securely hold spine Board and scoop strecher along RHS wall over Wheel hump.
vi) Total 6 nos. AC plug and 3 nos. DC Socket with individual switches to be provided for all electrical appliances. Position of switch boards and electrical appliances would be decided as per approved layout; switch board with on/off switches of standard quality (230 V AC) to be made available on the RHS wall around Medical Equipment's console Area.
vii) A small box compartment with sliding door mechanism between RHS rear door and wheel hump to be provided.
viii) The proposed box with sliding doors cannot be more than 200 mm width to ensure that 400 mm gangway is maintained between squad bench bottom and stretcher.

ix) A groove should be made of PVC pipe (with slots) for crow bar. Above wheel hump in the stretcher stand area a small groove made of 2 inch with sliding cover mechanism to be provided. The length of pipe should extend from the end of Strecher stand to oxygen cage.

x) One pouch with FRP (Size- Width-700mm, Height-200mm, Depth-100mm) to be provided on to the partition wall behind Pilot seat for placing ambulance records with proper reinforcement on partition structure.



xi) A small horizontal shelf made of FRP material capable of holding few registers should be provided above the sun visors.



2) **Hat- racks and grab rails in the ceiling and near Rear Door:**

a) Hat Racks:

i) Hatrack should be fabricated as per attached Photograph. To be integrated with roof above the squad bench. Made in FRP and required reinforcement to be provided. It should spread from rear-left top side wall to the front end.
ii) Inner surface is to be pasted with soft Heatlon sheet of 4mm thickness.
iii) The Hat rack should have suitable closures to cover the opening which are easy/comfortable to operate and do not have any sharp edge at the openings.
iv) The doors of the hat rack should have adequate locking system of specified brand to avoid abnormal opening during operation.
v) Rear portion should be closed and front should have about 80 mm high wall support provided so material should not fell down.

b) Grab Rails:

i) A 2380mm long pipe of 30mm dia. made of stainless steel (SS) be placed as grab rail on the Ceiling with proper supports at four places;
ii) A 610mm long pipe of 30mm dia. made of SS is placed as Grab Bar near the LHS rear door at LHS wall with firm support at the ends.

c) Spine Board, Scoop stretcher and Wheel Chair Hold:

i) A provision should be made available for securing the Spine board and Scoop stretcher above the RHS wheel hump cover with double strip Velcro band and Supportive locking fixtures at both the ends of the board.
ii) The placement of scoop stretcher in patient compartment can be changed with prior approval of GVK EMRI.
iii) Wheel chair to be placed on Rear Left side door/or RHS rear end of side panel with suitable locking arrangement), using a suitable C type 19mm wide SS metal trip placed at suitable height on door properly screwed and a Velcro strip at the top to be provided to tighten it OR appropriate place and mounting mechanism in patient compartment.

3) **Fire extinguisher hold:**

- A proper heavy duty bracket support at rear LHS corner for placing a fire extinguisher should be provided approved by GVK.

4) **Window Covering:**

- All the rear side Windows should have non transparent white film pasted upto a height which is 50 mm more than half of the height of the window to avoid any visibility into the ambulance.

5) **Water Dispenser:**

- A water Dispenser 3.5 Lt. preferably Milton is to be provided with proper mounting arrangement of non corrosive material with straps near wash basin area.

Part B: Scope of AC Work:

6) **Guide lines for Air Conditioning System :**
   i) 1.5 ton centre/free flow Air conditioner of Subros, Carrier or other equivalent company (approved by GVK EMRI)
   ii) With 50mm ducts (ports), properly sealed for no air leakage, on the ceiling of the patient cabin, with collapsible flaps to cover the ports,
   iii) Also an air flow,at the rear most of 30 Cubic Meters per Minutes should be there.
   iv) The system of free flow AC ducting is also recommended as an option.

Part C: Scope of Electrical Work:

7) **Inverter:**
   i) True sine wave Make- M/s Luminous (1050) VA inverter is preferable as a standardized equipment for all our ambulances.
   ii) The batteries placed inside the driver's cabin with provision to be charged from external AC power,
   iii) Inverter Capacity - 900 watts / (1050) VA,
   iv) Input Range - AC 180 V – 250 V / DC 10.8 V - 14.1 V,
   v) Frequency - 50 Hz,
   vi) Power Factor - 0.8,
   vii) Output Voltage – 220(+/-)10% (regulated output from full charge battery voltage to low charged battery voltage)
   viii) Waveform - Single Pulse PWM
   ix) Efficiency - 85%
   x) Charger - Heavy duty CC/CV type with current limit at 12A with wide input range (150V-270A)
   xi) Integrated AC/DC supply inside the vehicle synchronous with alternator.
   xii) It should be covered under an onsite warranty of Three Years.
   xiii) All the electrical Wiring should be done in consultation with the Inverter Manufacturer's recommendation, and should provide certification to prove this.

8) **Light bar:**

   i) LED based with 10 standard flashing units each with 18 LED module.
   ii) Other LED based configuration may be accepted but should be approved by GVK EMRI committee.
   iii) It should be of reputed registered light manufactures approved by GVK EMRI technical committee.

iv) Long life span, high luminance, Voltage: DC 12 V, Power: 92W + 18W,
v) With integrated single diaphragm type Public Addressing System of 100W.
vi) All the electrical Wiring should be done in consultation with the Light bar Manufacturer's recommendation, and should provide certification to prove this.
vii) It should have 3 years warranty.

9) **Flashers, Spot Lights, tube Lights:**

i) LED (6Nos) high intensity Flashers, red-orange pair on either side, and both red on the rear of the vehicle.
ii) It should be of reputed registered light manufactures approved by GVK EMRI technical committee with 3 years warranty
iii) (3Nos) Spot / flood lights on three sides, except on the front, in the middle of each pair of Flashers. preferable Make Hella with 3 years warranty
iv) (4Nos) power LED automotive light fixtures for internal lighting from authorized and reputed light manufactures only and built in 12V DC powered, each on a separate circuit. Voltage: 12V DC preferable approved by GVK EMRI with 3 years warranty.
v) 220V AC / 15 amp - 3 pin (5 Nos) and 12V DC-Round sockets (3 Nos) power source with Crabtree or equivalent modular switches.
vi) External charge port with spring loaded lid. Has to be located under co pilot seat.
vii) One Mobile Charging Switch Socket assembly is to be provided in Pilot compartment.
viii) Baby warmer assembly (QBSO24 white) of Philips with halogen lamp of 50 Watt, 12 Volt, 2000h.

10) **Electrical Wiring:**

i) All The main Components like,

(a) AC Blower
(b) Condenser Fans,
(c) Each of Internal Lightings (Tube Lights),
(d) Internal Lightings (Spot Lights),
(e) External Lights (Flashers),
(f) External Lights (Spot/Flood Lights),
(g) Light Bars,
(h) Each of Medical Equipments powering Sockets etc...

- ✓ Should have separate circuits, (Power drawn Directly from source (with proper cut off switch after Battery/Inverter) and a Fuse in it) with grounding.
- ✓ A laminated copy of standard wiring diagram should be provided with each ambulance for reference.
- ✓ One additional wiring with socket should be provided at dashboard for AVLTS

11) **Fuse and Other Safety Measures:**

i) A separate Fuse to each of the (as mentioned above) circuits be given.

ii) There should be an Indicator mark to each fuse on the fuse Box be given to identify the Fuse separately;
iii) There should not be any joints be given within the Circuit Wiring,
iv) At any unavoidable wiring junction(s) the wires should be joined through Bakelite Connectors only,
v) There should not be any loose wiring and loose joints;
vi) Other than vehicle wiring harnesses, all wires/harness used for should be minimum 4 MM dia ((Flexi Cab, Finolex , Shanko deluxe with ISI marked) .
vii) All the electrical accessories should carry ISI Mark and be approved by technical committee and should be of (ARAI/ISI) automobile standards.
viii) All other unspecified Parts necessary for the Wiring should be of Automobile grade and/or ISI Certified.

12) **Clock :**

- A digital clock is to be provided in the patient compartment. It should have a minimum Letter (font) Size of 50 to have better visibility.

13) **DC connections Socket :**

- Call mate/ ERG make 3 nos DC charging Sockets 12 V near Equipment area.

14) **Roof / Wall mounted fans :**

Half Safety metal guard. Screw mounting. 8 inches fan blade, carbon brush type, single speed switch, operated by DC 12 V in 2 nos. in the Patient compartment, Preferably Remi Brand.

15) **Body Graphics:**

- Ambulance to be supplied with exterior design / painting as per GVK EMRI design. All vinyl / reflective stickers/ films of LG, 3M or equivalent to be used. Detailed drawing/samples will be furnished. **No reflective (Radium) stickers are to be directly pasted on vehicle body. They are to be first pasted on vinyl and then the vinyl is to be Pasted on vehicle body.**
- All the exterior of ambulance to be coated with tefelon or clear hardener of Sikkens or Fucon technologies with about 03-micron thickness.

List of the Body Graphics Sticker is as under,

Exterior Graphics	
Sr.	**Item Description**
1	AMBULANCE on rear Door Above (24 X 5 Inches)
2	National ambulance service (NAS) on rear door above (53 X 4 Inches)
3	Call 108 EMERGENCY (TOLL FREE) on rear door middle wall (48 X 4 Inches)
4	108 Logo on Door Lower LHS (15 X 12 Inches)
5	National Health Mission (English) Logo on Door Lower RHS (9.5 X 12 Inches)
6	GOVT. OF INDIA on above front windshield glass (12 X 4 inches)

7	AMBULANCE above bonnet (17 X 4 Inches)
8	National ambulance service (NAS) on above water gallery LHS wall (Gujarati) (108 x10 inches)
9	National Ambulance Service (NAS) on middle LHS Wall (96 X 8 Inches)
10	Call 108 EMERGENCY (TOLL FREE) on LHS wall (48 X 4 Inches)
11	108 Logo on LHS Side Wall (Rear side) (18 X 18 Inches)
12	National Health Mission (English) Logo on front LHS Door middle (9.5 X 12 Inches)
13	A JOINT INITIATIVE OF MOHFW & GOVT. OF INDIA ON LHS wall below (48 x 3 Inches)
14	Patta on LH Side Wall Middle (480 X 12 Inches)
15	Patta on Roof Edge above water gallery LHS (440 X 4 Inches)
16	National ambulance service (NAS) on above water gallery RHS wall (Gujarati) (108 x10 inches)
17	National Ambulance Service (NAS) on middle RHS Wall (96 X 8 Inches)
18	Call 108 EMERGENCY (TOLL FREE) on RHS wall (48 X 4 Inches)
19	108 Logo on RHS Side Wall (Rear side) (18 X 18 Inches)
20	National Health Mission (English) Logo on front RHS Door middle (9.5 X 12 Inches)
21	A JOINT INITIATIVE OF MOHFW & GOVT. OF INDIA ON LHS wall below (48 x 3 Inches)
22	Patta on RH Side Wall Middle (480 X 12 Inches)
23	Patta on Roof Edge above water gallery RHS (440 X 4 Inches)
24	Yellow Strip - Radium on base of Clear Vinyl (90 x 2 Inches) - Left Side
25	Yellow Strip - Radium on base of Clear Vinyl (90 x 2 Inches) - Right Side
26	Red Strip - Radium on base Clear Vinyl - (60 x 2 Inch) Back Side
27	White Strip - Radium on Base of Clear Vinyl (64 x 2 Inches) - On Front Bumper

21) Quality of Material :

- All the materials used in fabrication should be only of brands mentioned in the tender, the equivalent product could only be allowed in case of unavailability of specified product and it should be approved by GVK Technical authority.
- Any use of sub standard material not meeting the specifications will result in penalty and cancellation of purchase order whatever is found feasible to GVK EMRI.
- Vendor will have to produce the purchase invoice copy , routine test certificate, batch production quality check certificate and dealership authorization certificate of all the key specified items in the tender used in fabrication if asked by GVK EMRI for verification of source and quality of materials used in view of tender specifications.
- Interior layout could be changed during the fabrication process for better utility of the ambulances as and when desired and as approved by GVK EMRI.

Annexure-III

WORKMANSHIP CRITERIA FOR ACCEPTANCE

(General appearance of the vehicle shall not show any evidence of poor workmanship).

The following shall be reason for rejection:

1. Rough, sharp or unfinished edges, burrs, seam, sharp corners, joints, cracks, and dents.
2. Non-uniform panels. Edges that are not filleted, beveled, etc.
3. Paint runs sags, orange peel, “fish eyes”, etc. and any other Imperfection or lack of complete coverage.
4. Body panels that are uneven, unsealed, or have voids.
5. Misalignment of body fasteners, glass, viewing panels, light housings, other items with large or uneven gaps, spacing etc. such as door, body panels, and hinged panels.
6. Improper body design or interface with the chassis that could cause injury during normal use or maintenance.
7. Improperly fabricated and routed wiring or harnesses.
8. Improperly supported or secured hoses, wires, wiring harnesses, mechanical controls.
9. Loose, vibrating, abrading body parts, components, subassemblies, hoses, wiring harnesses or trim.
10. Interference with chassis components, body parts, doors, etc.
11. Leaks of any gas or fluid lines, (AC, coolant, oil, oxygen, etc.)
12. Abnormal Noise, panel vibrations, etc.
13. Sagging, non-form fitting upholstery or padding.
14. Incomplete or incorrect application of rust proofing.
15. Inappropriate or incorrect use of hardware, fasteners, components, or methods of construction.
16. Incomplete or improper welding, riveting.
17. Visual deformities.
18. Lack of uniformity and symmetry where applicable.
19. Unsealed appurtenances or other body components, gaskets, etc.
20. In addition, any deviation from specification requirements (refer Annexure-I) or any other item, whether or not stipulated herein, that affects form, fit, function, durability, reliability, safety, performance or appearance shall be cause for rejection.
21. Defective components shall not be furnished. Parts, equipment, and assemblies, which have been repaired or modified to overcome deficiencies, shall not be furnished without the approval of GVK EMRI. Welded, bolted, and riveted construction utilized shall be in accordance with the highest standards of industry. Component parts and units shall be manufactured to definite standard dimensions with proper fits, clearances, and uniformity.

ANNEXURE- IV

UNDERTAKING ON FRAUD AND CORRUPTION

We M/s ..... Do hereby undertake that, in competing for (and, if the award is made to us, in executing) the subject contract for supply of ..... under tender reference no. ..... Dt ..... We shall strictly observe the laws against fraud and corruption in force in the country.

Sd/-

Signature of proprietor/Partner/Director
Designation:

Seal:

ANNEXURE- V

DECLARATION

On

Manufacturing facilities / After Sales Service

Tender enquiry No._____

For supply of _____

1. Name of the tenderer :
2. Full Postal Address :
3. Telephone No./Fax No. :
4. Email address :
5. Date of inception of business :
6. Registration no. and Date :
7. Issued by :
8. Valid till :
9. Details of manufacturing activity and item wise capacity :
10. Detail of After Sales Service and AMC facilities available locally

    Name of the Agency:

    Full Postal Address:

    Phone / Fax / E-mail:

11. Name of person responsible for 10 above

Sl. no.	Name	Designation	Age	Residential Address

12. Name of Govt. Departments/ Pvt. Institutions As per enclosure

to which the tenderer already supplied the items with quantity, value and supply period

13. Has the tenderer ever been black listed by any govt. agency? If yes, give details.

14. Are any cases pending in the court related to any supplies? If yes, give details

15. Does the firm have the adequate facilities for inspection and quality control? Please give details

I, _____Prop./partner/Director of M/s _____

Hereby declare that the information given in this form is true and correct to the best of my knowledge and belief.

I/we agree to the tender Inviting Authority forfeiting the Earnest Money Deposit and/or Performance Security Deposit and blacklisting us for a period of 5 years, if any information furnished by us proved to be false at the time of inspection and non – compliance with terms and conditions of the contract

I offer to supply the items mentioned in the schedule (enclosed in price bid) at the rates quoted therein. I agree to hold this offer for one year after finalization of rate contract.

Dated: Signature_____

Name of tenderer_____

Address_____

_____

ANNEXURE-VI

PROFORMA FOR PERFORMANCE STATEMENT

(FOR A PERIOD OF LAST 2 YEARS)

Name of firm_____

Sl.	Name of the product	Year	Quantity supplied.	Value.	Name and full address of the purchaser
	1	2	3	4	5
1.					
2.					

Signature and seal of the Tenderer_____

ANNEXURE- VII

ANNUAL TURN OVER STATEMENT

The Annual Turnover of M/.s_____ for the past three years and concurrent commitment for the current financial year are given below and certified that the statement is true and correct.

Sl.No.	***Year***	***Turnover in Lakhs (Rs)***
1.	-	

Total - Rs. _____ Lakhs

Average turnover per annum - Rs._____ Lakhs

Concurrent Commitment

Sl. No.	Contract Ref.	Purchaser	Total Contract Value	outstanding Value	Estimated Delay in completion date

Signature and seal of the Tenderer

Annexure VIII
Check List

Sl. No	Criteria	Vendor A
1	Tender Fee	
2	EMD	
3	Proof of Prior experience in fabricating Ambulances	
4	Copy of incorporation certificate ie shop & establishment cert/MSME/Factory License, Partnership deed as applicable	
5	PAN Card copy	
6	Sales Tax Registration copy	
7	Service Tax Registration copy	
8	Excise Registration copy if applicable	
9	Audited Financial statements with all reports .In case of unaudited Financial Statements CA Certified Turn Over Certificate must be enclosed for the past 3 years	
10	All Pages of the tender document duly signed and stamped	
11	Undertaking on Fraud and Corruption as per Annexure IV	
12	Declaration on manufacturing facilities/ after sales service as per Annexure V	
13	Performance Statement as per Annexure VI	
14	Check list for line item wise specifications compliance	

Annexure IX
Price Bid Format

(To be submitted Online only)

Item	Particulars	Basic Unit Cost (INR) - A	Taxes and Duties (INR) - B	Transportation Cost from GVK EMRI - Ahmedabad to Work shop and return to GVK EMRI (In INR) per Unit	Total Unit Cost in Figures (A+B+C)	Total Unit Cost In Words
1	Fabrication of one unit of ambulance (as per specification)					