Lexington Fayette Urban County Government

Division of Central Purchasing



Lexington Kentucky Horse Capital of the World

INVITATION TO BID #75-2012

Emergency Care Unit

NOTICE TO BIDDERS

Bid Opening Date: June 4, 2012

Bid Opening Time: 2:00 PM

Address: 200 East Main Street

3rd Floor, Room 338

Pre Bid Meeting: N/A

Pre Bid Time: N/A

Address: N/A

INVITATION TO BID

Bid Invitation Number: 75-2012 Date of Issue: 05/24/12

Sealed bids will be received in the office of the Division of Central Purchasing, 200 East Main Street, Lexington, Kentucky, until 2:00 PM, prevailing local time on 06/4/2012. Bids must be received by the above-mentioned date and time. Mailed bids should be sent to:

Division of Central Purchasing 200 East Main Street, Room 338 Lexington, KY 40507, (859) 258-3320

The Lexington-Fayette Urban County Government assumes no responsibility for bids that are not addressed and delivered as indicated above. Bids that are not delivered to the Division of Central Purchasing by the stated time and date will be rejected.

All bids must have the company name and address, bid invitation number, and the commodity/service on the outside of the envelope.

Bids are to include all shipping costs to the point of delivery located at: 219 E. Third Street, Lexington, KY

Bid Security Required: __5%_Yes __No Performance Bond Required: __100%_Yes __No Cashier Check, Certified Check, Bid Bond (Personal checks and company checks will not be acceptable).

Quantity	Commodity/Service	
1	Emergency Care Unit	
	See specifications	

Proposed Delivery:

Bid Specifications N Exceptions to Bid S be itemized and atta	120 days after acceptance of bid.	
	Procurement Card Usagn-Fayette Urban County Government was and services and also to make payme	
Submitted by: Bid must be signed: (original signature)	Excellence, Inc Firm 453 Lanier Road Address Madison, AL 35758 City, State & Zip Signature of Authorized Company R Steve Valganary Representative's Name (Typed or printed) 254-772-932 Area Code - Phone - Extension	and the second s

Check One:

E-Mail Address

The Affidavit in this bid must be completed before your firm can be considered for award of this contract.

AFFIDAVIT

Comes the Affiant, Steve Vaughan, and after being first duly sworn
under penalty of perjury as follows:
1. His/her name is Steve Vayan and he/she is the individual submitting the bid or is the authorized representative of
Excellance, Inc.
the entity submitting the bid (hereinafter referred to as "Bidder").
2. Bidder will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the bid is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract. 3. Bidder will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract. 4. Bidder has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Powerse and to displace to the Male County Government.
mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
5. Bidder has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Bidder will not violate any provision of the campaign finance laws of the Commonwealth. 6. Bidder has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."
7. Bidder acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.
Further, Affiant sayeth naught.
STATE OF Alabama
COUNTY OF AL at large
The foregoing instrument was subscribed, sworn to and acknowledged before me
by Steve Vayahan on this the 31st day
of <u>Qu</u> , 2012.
My Commission expires: CHRISTINA BILLER MY COMMISSION EXPIRES NOVEMBER 3, 2012
NOTARY PUBLIC, STATE AT LARGE

Please refer to Section II. Bid Conditions, Item "U" prior to completing this form.

I. GREEN PROCUREMENT

A. ENERGY

The Lexington-Fayette Urban County Government is committed to protecting our environment and being fiscally responsible to our citizens.

The Lexington-Fayette Urban County Government mandates the use of Energy Star compliant products if they are available in the marketplace (go to www.Energystar.gov). If these products are available, but not submitted in your pricing, your bid will be rejected as non-compliant.

ENERGY STAR is a government program that offers businesses and consumers energy-efficient solutions, making it easy to save money while protecting the environment for future generations.

Key Benefits

These products use 25 to 50% less energy
Reduced energy costs without compromising quality or performance
Reduced air pollution because fewer fossil fuels are burned
Significant return on investment
Extended product life and decreased maintenance

B. GREEN SEAL CERTIFIED PRODUCTS

The Lexington-Fayette Urban County Government is also committed to using other environmentally friendly products that do not negatively impact our environment. Green Seal is a non-profit organization devoted to environmental standard setting, product certification, and public education.

Go to <u>www.Greenseal.org</u> to find available certified products. These products will have a reduced impact on the environment and on human health. The products to be used must be preapproved by the LFUCG prior to commencement of any work in any LFUCG facility. If a Green Seal product is not available, the LFUCG must provide a signed waiver to use an alternate product. Please provide information on the Green Seal products being used with your bid response.

C. GREEN COMMUNITY

The Lexington-Fayette Urban County Government (LFUCG) serves as a principal, along with the University of Kentucky and Fayette County Public Schools, in the Bluegrass Partnership for a Green Community. The Purchasing Team component of the Partnership collaborates on economy of scale purchasing that promotes and enhances environmental initiatives. Specifically, when applicable, each principal is interested in obtaining best value products and/or services which promote environment initiatives via solicitations and awards from the other principals.

If your company is the successful bidder on this Invitation For Bid, do you agree to extend the same product/service pricing to the other principals of the Bluegrass Partnership for a Green Community (i.e. University of Kentucky and Fayette County Schools) if requested?

Yes	 No

II. Bid Conditions

- A. No bid may be withdrawn for a period of sixty (60) days after the date and time set for opening.
- B. No bid may be altered after the date and time set for opening. In the case of obvious errors, the Division of Central Purchasing may permit the withdrawal of a bid. The decision as to whether a bid may be withdrawn shall be that of the Division of Central Purchasing.
- C. Acceptance of this proposal shall be enactment of an Ordinance by the Urban County Council.
- D. The bidder agrees that the Urban County Government reserves the right to reject <u>any</u> and <u>all</u> bids for either fiscal or technical reasons, and to award each part of the bid separately or all parts to one vendor.
- E. Minor exceptions may not eliminate the bidder. The decision as to whether any exception is minor shall be entirely that of the head of the requisitioning Department or Division and the Director of the Division of Central Purchasing. The Urban County Government may waive technicalities and informalities where such waiver would best serve the interests of the Urban County Government.
- F. Manufacturer's catalogue numbers, trade names, etc., where shown herein are for descriptive purposes and are to guide the bidder in interpreting the standard of quality, design, and performance desired, and shall not be construed to exclude proposals based on furnishing other types of materials and/or services. However, any substitution or departure proposed by the bidder must be clearly noted and described; otherwise, it will be assumed that the bidder intends to supply items specifically mentioned in this Invitation for Bids.
- G. The Urban County Government may require demonstrations of the materials proposed herein prior to acceptance of this proposal.
- H. Bids must be submitted on this form and must be signed by the bidder or his authorized representative. Unsigned bids will not be considered.
- I. Bids must be submitted prior to the date and time indicated for opening. Bids submitted after this time will not be considered.
- J. All bids mailed must be marked on the face of the envelope:

"Bid on #75-2012 Emergency Care Unit"

and addressed to:

Division of Central Purchasing 200 East Main Street, Room 338 Lexington, Kentucky 40507

The Lexington-Fayette Urban County Government assumes no responsibility for bids that are not addressed and delivered as indicated above. Bids that are not delivered to the Division of Central Purchasing by the stated time and date will be rejected.

- K. Bidder is requested to show both unit prices and lot prices. In the event of error, the unit price shall prevail.
- L. A certified check or Bid Bond in the amount of N/A percent of the bid price must be attached hereto. This check must be made payable to the Lexington-Fayette Urban County Government, and will be returned when the material and/or services specified herein have been delivered in

* Bid Bond is Located under TAb#8 of This Proposal accordance with specifications. In the event of failure to perform within the time period set forth in this bid, it is agreed the certified check may be cashed and the funds retained by the Lexington-Fayette Urban County Government as liquidated damages. Checks of unsuccessful bidders will be returned when the bid has been awarded.

- M. The delivery dates specified by bidder may be a factor in the determination of the successful bidder.
- N. Tabulations of bids received may be mailed to bidders. Bidders requesting tabulations must enclose a stamped, self-addressed envelope with the bid.
- O. The Lexington-Fayette Urban County Government is exempt from Kentucky Sales Tax and Federal Excise Tax on materials purchased from this bid invitation. Materials purchased by the bidder for construction projects are not tax exempt and are the sole responsibility of the bidder.
- P. All material furnished hereunder must be in full compliance with OSHA regulations.
- Q. If more than one bid is offered by one party, or by any person or persons representing a party, all such bids shall be rejected.
- R. Signature on the face of this bid by the Bidder or his authorized representative shall be construed as acceptance of and compliance with all terms and conditions contained herein.
- S. The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, creed, national origin, sex or age, and to promote equal employment through a positive, continuing program from itself and each of its sub-contracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.
- T. The Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any county, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin;
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age or national origin;
- (3) The contractor will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provisions of the non-discrimination clauses required by this section; and
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses.

The Act further provides:

KRS 45.610. Hiring minorities - Information required

- (1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetable.
- (2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.

KRS 45.620. Action against contractor - Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 to 45.640.
- (3) The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.

KRS 45.630 Termination of existing employee not required, when

Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that that employee was employed prior to the date of the contract.

KRS 45.640 Minimum skills

Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job.

It is recommended that all of the provisions above quoted to be included as <u>special conditions</u> in each contract. In the case of a contract exceeding \$250,000, the contractor-is required to furnish evidence that his work-force in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

494

U. Any party, firm or individual submitting a proposal pursuant to this invitation must be in compliance with the requirements of the Lexington-Fayette Urban County Government regarding taxes and fees before they can be considered for award of this invitation and must maintain a "current" status with regard to those taxes and fees throughout the term of the

contract. The contractor must be in compliance with Chapter 13 from the Code of Ordinances of the Lexington-Fayette Urban County Government. The contractor must be in compliance with Ordinance 35-2000 pursuant to contractor registration with the Division of Building Inspection. If applicable, said business must have a Fayette County business license.

Pursuant to KRS 45A.343 and KRS 45A.345, the contractor shall

- (1) Reveal any final determination of a violation by the contractor within the previous five year period pursuant to KRS Chapters 136 (corporation and utility taxes), 139 (sales and use taxes), 141 (income taxes), 337 (wages and hours), 338 (occupational safety and health of employees), 341 (unemployment and compensation) and 342 (labor and human rights) that apply to the contractor; and
- (2) Be in continuous compliance with the above-mentioned KRS provisions that apply to the contractor for the duration of the contract.

A contractor's failure to reveal the above or to comply with such provisions for the duration of the contract shall be grounds for cancellation of the contract and disqualification of the contractor from eligibility for future contracts for a period of two (2) years.

V. Vendors who respond to this invitation have the right to file a notice of contention associated with the bid process or to file a notice of appeal of the recommendation made by the Director of Central Purchasing resulting from this invitation.

Notice of contention with the bid process must be filed within 3 business days of the bid/proposal opening by (1) sending a written notice, including sufficient documentation to support contention, to the Director of the Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his/her contention with the bid process. After consulting with the Commissioner of Finance the Chief Administrative Officer and reviewing the documentation and/or hearing the vendor, the Director of Central Purchasing shall promptly respond in writing findings as to the compliance with bid processes. If, based on this review, a bid process irregularity is deemed to have occurred the Director of Central Purchasing will consult with the Commissioner of Finance, the Chief Administrative Officer and the Department of Law as to the appropriate remedy.

Notice of appeal of a bid recommendation must be filed within 3 business days of the bid recommendation by (1) sending a written notice, including sufficient documentation to support appeal, to the Director, Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his appeal. After reviewing the documentation and/or hearing the vendor and consulting with the Commissioner of Finance and the Chief Administrative Officer, the Director of Central Purchasing shall in writing, affirm or withdraw the recommendation.

SPECIAL INSTRUCTIONS TO THE BIDDER

(DO NOT SUBMIT PERFORMANCE SECURITY WITH BID)

Performance Security: The APPARENT LOW BIDDER shall furnish, before recommendation by the Division of Central Purchasing to the Urban County Council that the BIDDER'S bid be accepted, a Performance Bond or Certified Check, payable to the Lexington-Fayette Urban County Government, in the penal sum of 100% of the price of the materials and/or services proposed in the bid.

The performance bond will not be returned to the bidder after delivery of the materials/services specified terein unless the bidder requests that the performance bond be returned.

The certified check will be returned when the materials and/or services specified herein have been delivered.

In the event of bidder's failure to perform as specified herein, it is agreed that the monies represented by the performance bond or certified check shall be retained by the Lexington-Fayette Urban County Government as iquidated damages.

Contracts that are less than \$50,000 will not require a 5% bid security or a performance and payment bond.

The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:
 - The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

Bidders

I/We agree to comply with the Civil Rights Laws listed above that govern employment rights of minorities, women, Vietnam veterans, handicapped and aged persons.

Signature

Name of Propiness

Name of Busines

RISK MANAGEMENT PROVISIONS INSURANCE AND INDEMNIFICATION

INDEMNIFICATION AND HOLD HARMLESS PROVISION

- (1) It is understood and agreed by the parties that Vendor hereby assumes the entire responsibility and liability for any and all damages to persons or property caused by or resulting from or arising out of any act or omission on the part of Vendor or its employees, agents, servants, owners, principals, licensees, assigns or subcontractors of any tier (hereinafter "Vendor") under or in connection with this agreement and/or the provision of goods or services and the performance or failure to perform any work required thereby.
- Vendor shall indemnify, save, hold harmless and defend the Lexington-Fayette Urban County Government and its elected and appointed officials, employees, agents, volunteers, and successors in interest (hereinafter "LFUCG") from and against all liability, damages, and losses, including but not limited to, demands, claims, obligations, causes of action, judgments, penalties, fines, liens, costs, expenses, interest, defense costs and reasonable attorney's fees that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, from or by Vendor's performance or breach of the agreement and/or the provision of goods or services provided that: (a) it is attributable to personal injury, bodily injury, sickness, or death, or to injury to or destruction of property (including the loss of use resulting therefrom), or to or from the negligent acts, errors or omissions or willful misconduct of the Vendor; and (b) not caused solely by the active negligence or willful misconduct of LFUCG.
- (3) In the event LFUCG is alleged to be liable based upon the above, Vendor shall defend such allegations and shall bear all costs, fees and expenses of such defense, including but not limited to, all reasonable attorneys' fees and expenses, court costs, and expert witness fees and expenses, using attorneys approved in writing by LFUCG, which approval shall not be unreasonably withheld.
- (4) These provisions shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this agreement.

FINANCIAL RESPONSIBILITY

VENDOR understands and agrees that it shall, prior to final acceptance of its bid and the commencement of any work, demonstrate the ability to assure compliance with the above Indemnity provisions and these other risk management provisions.

INSURANCE REQUIREMENTS

YOUR ATTENTION IS DIRECTED TO THE INSURANCE REQUIREMENTS BELOW, AAND YOU MAY NEED TO CONFER WITH YOUR INSURANCE AGENTS, BROKERS, OR CARRIERS TO DETERMINE IN ADVANCE OF SUBMISSION OF A RESPONSE THE AVAILABILITY OF THE INSURANCE COVERAGES AND ENDORSEMENTS REQUIRED HEREIN. IF YOU FAIL TO COMPLY WITH THE INSURANCE REQUIREMENTS BELOW, YOU MAY BE DISQUALIFIED FROM AWARD OF THE CONTRACT.

Required Insurance Coverage

VENDOR shall procure and maintain for the duration of this contract the following or equivalent insurance policies at no less than the limits shown below and cause its subcontractors to maintain similar insurance with limits acceptable to LFUCG in order to protect LFUCG against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by Vendor. The cost of such insurance shall be included in any bid:

Coverage	Limits

General Liability
(Insurance Services Office Form CG 00 01)

\$1 million per occurrence, \$2 million aggregate or \$2 million combined single limit

Commercial Automobile Liability (Insurance Services Office Form CA 0001)

combined single, \$1 million per occurrence

Worker's Compensation

Statutory

Employer's Liability

\$500,000.00

The policies above shall contain the following conditions:

- a. All Certificates of Insurance forms used by the insurance carrier shall be properly filed and approved by the Department of Insurance for the Commonwealth of Kentucky. LFUCG shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy using the Kentucky DOI approved forms.
- b. The General Liability Policy shall be primary to any insurance or self-insurance retained by LFUCG.
- c. The General Liability Policy shall include a Products Liability endorsement unless it is deemed not to apply by OWNER.
- d. Vendor shall also provide umbrella liability insurance in a minimum amount of \$10,000,000 for three (3) years following the acceptance of the product. The policy shall be written on an occurrence basis and provide at least the same coverage as the other policies.
- e. LFUCG shall be provided at least 30 days advance written notice via certified mail, return receipt requested, in the event any of the required policies are canceled or non-renewed.
- f. Said coverage shall be written by insurers acceptable to LFUCG and shall be in a form acceptable to LFUCG. Insurance placed with insurers with a rating classification of no less than Excellent (A or A-) and a financial size category of no less than VIII, as defined by the most current Best's Key Rating Guide shall be deemed automatically acceptable.

Renewals

After insurance has been approved by LFUCG, evidence of renewal of an expiring policy must be submitted to LFUCG, and may be submitted on a manually signed renewal endorsement form. If the policy or carrier has changed, however, new evidence of coverage must be submitted in accordance with these Insurance Requirements.

Deductibles and Self-Insured Programs

IF YOU INTEND TO SUBMIT A SELF-INSURANCE PLAN IT MUST BE FORWARDED TO LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT, DIVISION OF RISK

MANAGEMENT, 200 EAST MAIN STREET, LEXINGTON, KENTUCKY 40507 NO LATER THAN A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO THE RESPONSE DATE. Self-insurance programs, deductibles, and self-insured retentions in insurance policies are subject to separate approval by Lexington-Fayette Urban County Government's Division of Risk Management, upon review of evidence of VENDOR's financial capacity to respond to claims. Any such programs or retentions must provide LFUCG with at least the same protection from liability and defense of suits as would be afforded by first-dollar insurance coverage. If VENDOR satisfies any portion of the insurance requirements through deductibles, self-insurance programs, or self-insured retentions, VENDOR agrees to provide Lexington-Fayette Urban County Government, Division of Risk Management, the following data prior to the final acceptance of bid and the commencement of any work:

- a. Latest audited financial statement, including auditor's notes.
- b. Any records of any self-insured trust fund plan or policy and related accounting statements.
- Actuarial funding reports or retained losses.
- d. Risk Management Manual or a description of the self-insurance and risk management program.
- e. A claim loss run summary for the previous five (5) years.
- f. Self-Insured Associations will be considered.

Verification of Coverage

VENDOR agrees to furnish LFUCG with all applicable Certificates of Insurance signed by a person authorized by the insurer to bind coverage on its behalf prior to final award, and if requested, shall provide LFUCG copies of all insurance policies, including all endorsements.

Right to Review, Audit and Inspect

VENDOR understands and agrees that LFUCG may review, audit and inspect any and all of its records and operations to insure compliance with these Insurance Requirements.

DEFAULT

VENDOR understands and agrees that the failure to comply with any of these insurance, safety, or loss control provisions shall constitute default and that LFUCG may elect at its option any single remedy or penalty or any combination of remedies and penalties, as available, including but not limited to purchasing insurance and charging VENDOR for any such insurance premiums purchased, or suspending or terminating the work.

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LEXINGTON DIVISION OF FIRE & FIRE SERVICES

SPECIFICATIONS FOR: EMERGENCY CARE UNIT

One original and one copy of your bid is required.

INTENT OF SPECIFICATIONS:

It is the intent of this specification to cover the furnishing and delivery of one (1) Emergency Care Unit ("EC Unit"), Model Type I as herein described. The purpose of this process is to obtain the best, most acceptable EC Units for the service of the Lexington-Fayette Urban County Government Division of Fire and Emergency Services ("Buyer"). This specification covers only the general requirements of the construction and testing to which the EC Units must conform, in addition to certain details regarding the finish, equipment and appliances with which the successful bidder must conform. Minor details of construction and materials, where not otherwise specified, are left to the discretion of the contractor, who shall be solely responsible for the design and construction of all features. EC Units proposed by the bidder shall meet the requirements of both (1) the federal specifications for the Star-of-Life Ambulance (KKK-A-1822F) and (2) Federal Motor Vehicle Standards, except where amended herein. Loose equipment shall be provided only as stated in the following pages.

Bids will only be considered from companies ("Bidders"), which have an established reputation in the field of Emergency Care Units construction and have been in business for a minimum of twenty (20) years. Further, the bidder shall maintain dedicated service facilities at his manufacturing location for the repair and service of the products. Evidence of such a facility shall be included in the bidder's proposal.

Each bidder shall furnish satisfactory evidence of his ability to construct the EC Units as specified and shall state the location of the factory where the EC Units are to be built. They shall also demonstrate that they are in the position to render prompt service and to furnish replacement parts for said EC Units.

Each bid shall be accompanied by a set of "Contractor's Specifications." These specifications shall consist of a detailed description of the EC Units and equipment proposed, including the size, type, make and model of all component parts and equipment. They will also indicate the tests and standards to which the EC Units furnished under contract must conform.

Manufacturers shall provide specifics of construction, construction methods, components and operational data with bid.

QUALITY AND WORKMANSHIP:

The design of the EC Units must embody the latest approved automotive engineering practices. The workmanship must be of the highest quality in its respective field. Special consideration will be given to the following points:

- A. Accessibility to and ease of operation of the various items which require periodic maintenance.
- B. Welding
 - 1. Welding shall not be employed in the assembly of the EC Units in a manner that will prevent the ready removal of any component part for service or repair.
 - 2. All steel welding will be in compliance with the American Welding Society Standard D1.1-96.
 - 3. All aluminum welding shall be in compliance with the American Welding Society and ANSI D1.2-96.
 - 4. All welding personnel will be certified as "Qualified" under AWS welding codes.
 - 5. The manufacturer is required to have an American Welding Society certified Welding Inspector in the plant during working hours to monitor weld quality.

PURCHASER'S RIGHTS:

ACCEPTANCE OR REJECTION: The Purchaser reserves the right to accept or reject any and all bids on such basis, as deems to be in the best interest of the purchaser and is not bound to accept the lowest bid.

BID PROPOSAL TIME LIMITS AND BID WITHDRAWALS: All bids submitted to the purchaser shall remain in effect for a period of (60) sixty calendar days.

Only written bid withdrawals will be accepted by the purchaser.

PENALTY CLAUSE

There shall be a \$500.00 per business day penalty imposed against the final price of the completed vehicle for every day beyond 120 days from the date that all signed and/or approved paperwork is completed and the chassis has been received (whichever occurs last) by the successful bidder.

The successful bidder shall verify in writing to the Purchaser that the chassis has been ordered within seven (7) working days of the signed purchase order. The successful bidder shall also verify in writing as to the date that the chassis is received.

VENDOR QUALIFICATIONS:

All bidders shall be members in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (Q.V.M.) Each bidder shall supply a copy of his Q.V.M. Certification with the bid.

If for any reason the Q.V.M. Certification was withdrawn or suspended by Ford Motor Company within the past five years, the bidder shall supply a full written explanation of the Q.V.M. withdrawal or suspension and any corrective actions taken to regain Q.V.M. Certification.

DRUG FREE WORKPLACE:

The bidder shall conduct business as a Drug Free Work-place. The Bidder/manufacturer shall provide notice to their employees as required under the Drug-Free Workplace Act of 1988. A copy of the bidder's Drug-Free Workplace policy shall be furnished to the purchaser upon request.

DELIVERY:

The successful bidder shall deliver each EC Unit to the Division of Fire & Emergency Services facility at 219 East Third Street, Lexington, Kentucky, or the buyer may opt to pick up the units at the factory. In the latter case, a prior agreed-upon savings shall apply which should be noted in the bid. Upon receipt by the buyer, the vehicles shall contain a full tank of fuel and shall be serviced in accordance with the manufacturer's recommendations. Units shall be ready to operate.

In order to ensure proper break-in of all components while still under warranty, each EC Unit shall be delivered under its own power. Rail or truck freight is not acceptable. If the buyer so desires, a qualified delivery engineer (representing the contractor) shall deliver the EC Unit(s). This engineer shall be available at the discretion of the buyer and will remain in the City a length of time sufficient to instruct Fire Personnel in the proper operation, care, and maintenance of the equipment delivered.

INFORMATION REQUIREMENTS:

At the time of delivery the manufacturer must supply complete operation and maintenance manuals and as-built schematic drawings covering the completed EC Units delivered.

PERFORMANCE TESTS AND REQUIREMENTS:

Bidders must adhere to and show proof of the following tests and certifications:

A) PRODUCT TESTING: The Bidder shall be a member in good standing with the National Truck Equipment Association (N.T.E.A.) The bidder shall supply a letter

with the bid response to verify current membership.

- B) AMD STANDARD 001: STATIC LOAD TEST: The ambulance described herein shall be tested to the National Truck Equipment Associations Ambulance Division, Standard 001 Static Load Test except the test weight shall be at least 2.5 times the test weight imposed by A.M.D. 001. The test results shall be certified by an independent testing laboratory. The certified test results will be supplied to the purchaser.
- C) KKK-A-1822-F TESTING CERTIFICATION: The bidder shall provide documentation within this bid proposal, which verifies that all KKK-A-1822 F testing is current and certified by an independent Engineering firm. A plaque denoting compliance with this standard shall be affixed to the inside of the oxygen cylinder compartment.
- D) QUALITY ASSURANCE SPECIFICATION COMPLIANCE: The manufacturer shall inspect and test all systems, electrical loads, per Federal specification KKK-A-1822-F Section 4. Testing results shall be documented and displayed in the Oxygen compartment and/or supplied with the vehicle delivery handbook.

NOTE: The purchasers will have zero tolerance towards bidder/vendors who state compliance to specifications, but delivers an incomplete product and/or substandard materials and workmanship.

LIABILITY:

As a condition of bid acceptance, the bidder shall assume the responsibility of defending any and all suits and assumes liability for the use of any patented process, device, or article forming a part of the EC Units or any appliance furnished under the contract.

The bidder shall also carry a \$10,000,000 Product Liability policy, and include with the bid a copy of the insurance policy showing said amount.

SPECIFICATION BID REQUIREMENTS:

Bidders must submit two (2) copies of their submission. Bidders must indicate in the "Yes/No" column if their bid complies on each ITEM (PARAGRAPH) specified. Exceptions shall be listed and fully explained on a separate page. All exceptions shall be stated no matter how seemingly minor. Any exceptions not taken shall be assumed by the purchaser to be included in the proposal, regardless of the cost to the bidder. Exceptions shall be considered only if they are equal or superior to the specification and provided they are listed and fully explained on a separate page. The decision as to whether any exception is approved, as being equivalent or superior, shall be entirely that of the Chief of the Division of Fire & Emergency Services.

Bids taking total exception to specifications shall not be acceptable.

Also, bidders shall submit a <u>detailed proposal</u>. A letter only, even though written on a company letterhead, shall not be sufficient. Bid proposals shall be submitted in the same sequence as specifications for ease of evaluation, comparison and checking of compliance. An exception to these requirements shall not be acceptable.

BID BOND:

Each bid shall be accompanied by a Bid Bond in the amount of five percent (5%) of the total bid price. The bond is to be furnished by THE COMPANY, WHICH WILL MANUFACTURE THE EMERGENCY CARE UNITS PROPOSED. BID BONDS BY SALES PERSONNEL OR AGENTS OF THE MANUFACTURER ARE NOT ACCEPTABLE. Bids must remain firm for a period of sixty (60) days. Any exceptions to this requirement may be cause for rejection of a bid.

APPROVAL DRAWINGS:

A drawing of the EC Units shall be prepared by the manufacturer and be approved by the purchaser before construction begins. Both the purchaser's and manufacturer's representative shall have a copy of this drawing, which shall become a part of the total contract. It must include, but is not limited to, such items as the chassis being utilized, lights, horns, sirens, compartment locations and dimensions, etc. Print is to be a visual interpretation of the EC Unit to be built. Any exception to these requirements may be cause for rejection. For production purposes, computer- aided design (CAD) drawings may be used to reference the final drawings.

A "revised" approval drawing of the apparatus shall be prepared and submitted by the manufacturer to the purchaser showing any changes made to the approval drawing.

PERFORMANCE BOND:

The successful bidder if deemed to be required shall furnish to the Division of Central Purchasing a 100% Performance Bond within seven (7) days after notification of the intent to award contract. THE PERFORMANCE BOND MAY BE REQUIRED AND IF SO MUST BE FURNISHED BY THE SUCCESSFUL BIDDER. BONDS PROVIDED BY SALES PERSONS OR AGENTS ARE NOT ACCEPTABLE. A SEPARATE PRICE FOR THE PERFORMANCE BOND SHALL BE PROVIDED ON THE PRICING SUMMARY PAGE. IF THE PERFORMANCE BOND IS DEEMED TO BE REQUIRED THEN IT SHALL BE SUPPLIED WITHIN 7 BUSINESS DAYS FROM THE DATE OF REQUEST.

MANUALS AND VIDEO TAPE:

REQUIRED DELIVERY ITEMS: The Manufacturer will provide the following to the Purchaser, upon ambulance completion:

- A) Two (2) illustrated parts manuals for each EC Unit shall be provided by the manufacturer upon delivery of the EC Units. Parts description is to be of the expanded-drawing type and shall show all component parts;
- B) Two (2) copies of the Master Shop Repair Manual, one (1) in text format, and one (1) in electronic format (CD or DVD);
- C) One (1) complete Parts Manual (text)
- D) One (1) Operator's Manual (per EC Unit supplied);

**Note: All manuals shall be factory-printed, official editions.

INSPECTION TRIPS:

The successful bidder shall supply an allowance for transportation for a minimum of four Lexington Fire/EMS personnel. The transportation allowance shall provide for lodging, food, rental car and any other acceptable expense necessary. There shall be allowance enough for a minimum of two trips included in the price of the bid to be performed. Lexington Fire/EMS administrators shall determine the purpose, times and dates for each trip coordinating with the successful bidder. All expenses associated with this travel allowance shall be documented individually on a spread sheet and submitted for review to the Fire/EMS representatives for approval. Any money left over from this allowance shall result in a reduction in the final invoice amount of the ambulance purchase.

TESTING AND INSPECTION:

The EC Units furnished, as required herein, shall be physically inspected at the delivery site (219 E. Third St. Lexington, KY 40508) by Urban County Government personnel before each unit is accepted ("Acceptance Inspection"). Appropriate measurements may be taken to ensure compliance with the specifications.

GENERAL:

literature:

Factory-printed literature shall contain complete specifications and warranty, shall be submitted with the bid, and becomes an integral part of the bid. If literature submitted does not indicate compliance with specifications contained herein and bidder's firm can meet these specifications with accepted modifications, it must be stated in writing, listing necessary modifications and submitted as an integral part of the bid.

Unless replaced by optional equipment specified herein, the unit shall retain all standard features and equipment as shown in published literature.

Should questions concerning cab, chassis and/or modular component specifications arise, contact Major Brian Wood, Division of Fire and Emergency Services, 219 East Third Street, Lexington, Kentucky 40508-1827; telephone 859-231-5644.

MAXIMUM OVERALL HEIGHT:

The maximum overall height of the apparatus shall not exceed 109" from the ground to the top of the modular body.

MAXIMUM OVERALL LENGTH:

The maximum overall length of the apparatus shall not exceed 327 inches.

CAB/CHASSIS SPECIFICATIONS:

TYPE I- AMBULANCE- INTERNATIONAL 4300M7 SBA LP CREW CAB

Model Profile

2013 4300M7 SBA LP 4X2 (MH065)

APPLICATION: Ambulance

MISSION: Requested GVWR: 20000. Calc. GVWR: 25380 Calc. Start / Grade Ability: 45.10% / 3.89% @ 55 MPH

Calc. Geared Speed: 84.1 MPH

DIMENSION: Wheelbase: 217.00, CA: 106.00, Usable CA: 97.20, Axle to Frame: 96.00

ENGINE, DIESEL: {MaxxForce 7} EPA 10, 300 HP @ 2600 RPM, 660 lb-ft Torque @ 1600 RPM, 2800 RPM

Governed Speed, 300 Peak HP (Max)

TRANSMISSION, AUTOMATIC: {Allison 2200_EVS_P} 4th Generation Controls; Close Ratio, 6-Speed, with

Double Overdrive:

Includes Park Pawl, with PTO Provision, Less Retarder, with 26,000-lb GVW & GCW Max.

CLUTCH: Omit Item (Clutch & Control)

AXLE, FRONT NON-DRIVING: {Meritor MFS-10-122A} I-Beam Type, 10,000-lb Capacity

AXLE, REAR, SINGLE: {Meritor MS-17-14X-3DCL} Single Reduction, 17,500-lb Capacity, 190 Wheel Ends,

Driver

Controlled Locking Differential Gear Ratio: 5.29

CAB: Conventional 6-Man Crew Cab

TIRE, FRONT: (2) 245/70R19.5 XZE (MICHELIN) 619 rev/mile, load range H, 16 ply

TIRE, REAR: (4) 245/70R19.5 XZE (MICHELIN) 619 rev/mile, load range H, 16 ply

SUSPENSION, REAR, AIR, SINGLE: {International} Ride Optimized Suspension (IROS); 15,500-lb Capacity, 5.3"

Ride Height, With

Shock Absorbers

PAINT: Cab schematic 100GA

Location 1: 2623, Red (Custom)

Chassis schematic N/A

Base Chassis, Model 4300M7 SBA LP 4X2 with 217.00 Wheelbase, 106.00 CA, 97.20 Usable CA, and 96.00 Axle to Frame.

TOW HOOK, FRONT (2) Frame Mounted

FRAME RAILS High Strength Low Alloy Steel (80,000 PSI Yield); 9.125" x 3.062" x 0.312" (231.8mm x 77.8mm x 8.0mm) With Transition

to 6.500" x 3.062" x 0.312" (165.1mm x 77.8mm x 8.0mm) 388.4" (9864mm) Maximum OAL; For LP Chassis Notes

6.50" Web Height in AF Section

LICENSE PLATE HOLDER Includes Upper & Lower Mounting Plate Hardware, Mounted in Existing Holes in Front Bumper

BUMPER, FRONT Full Width, Aerodynamic, Chrome Plated Steel; 0.142" Material Thickness

CROSSMEMBER, REAR, AF (01)

WHEELBASE RANGE 185" (470cm) Through and Including 236" (600cm)

AXLE, FRONT NON-DRIVING {Meritor MFS-10-122A} I-Beam Type, 10,000-lb Capacity Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front

Air Cam; Wheels; Tires.

SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 10,000-lb Capacity; With Shock Absorbers Includes

: SPRING PINS Rubber Bushings, Maintenance-Free

Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front

Air Cam; Wheels; Tires.

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

Includes

- : BRAKE LINES Color and Size Coded Nylon
- : DRAIN VALVE Twist-Type
- : GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster
- : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel

PARKING BRAKE VALVE For Truck

- : QUICK RELEASE VALVE Bendix On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4
- : SLACK ADJUSTERS, FRONT Automatic
- : SLACK ADJUSTERS, REAR Automatic
- : SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4

Notes

- : Front and Rear Dust Shields not Included
- : Rear Axle is Limited to 19,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Code 04NCL BRAKES, REAR, AIR CAM

Regardless of Axle/Suspension Ordered.

: Rear Axle is Limited to 20,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Code 04NCG BRAKES, REAR, AIR CAM

Regardless of Axle/Suspension Ordered.

DRAIN VALVE (Bendix DV-2) Automatic; With Heater: for Air Tank

Includes

: DRAIN VALVE Mounted in Wet Tank

AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)

AIR DRYER {Bendix AD-IP} With Heater

Includes

: AIR DRYER LOCATION Inside Left Rail, Back of Cab

BRAKE CHAMBERS, FRONT AXLE {Haldex} 20 SqIn

BRAKE CHAMBERS, REAR AXLE {Haldex GC2430XLHD} 24/30 Spring Brake Includes

: BRAKE CHAMBERS, SPRING (2) Rear Parking; WITH TRUCK BRAKES: All 4x2, 4x4; WITH TRACTOR 3RAKES: All 4x2, 4x4; 6x4 &

ox6 with Rear Tandem Axles Less Than 46,000-lb. or GVWR Less Than 54,000-lb.

BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0"; Includes 20 Sq. In. Long Stroke Brake Chambers

Notes

- : Front Axle with 14,000-lb GAWR is Limited to 13,200-lb GAWR when used in Conjunction with 15" BRAKES, FRONT, AIR CAM.
- : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front

Air Cam; Wheels; Tires.

BRAKES, REAR, AIR CAM S-Cam; 15.0" x 8.63"; Includes 24/30 Sq. In. Long Stroke Brake Chambers and Spring Actuated Parking Brake

Notes

: Rear Axle is Limited to 20,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Code 04NCG BRAKES, REAR, AIR CAM

Regardless of Axle/Suspension Ordered.

AIR COMPRESSOR {Bendix Tu-Flo 550} 13.2 CFM Capacity

STEERING COLUMN Tilting and Telescoping

STEERING WHEEL 2-Spoke, 18" Diam., Black

STEERING GEAR {Sheppard M-100} Power

DRIVESHAFT {Dana Spicer} SPL100 in lieu of SPL90 Series

EXHAUST SYSTEM Single, Horizontal, Aftertreatment Device Frame Mounted Left Side Back of Cab; Includes Horizontal Tail Pipe

Includes

: NOTE: The Horizontal Tailpipe Includes a Temperature Control Device

ENGINE EXHAUST BRAKE for MaxxForce 7 V8 Engines, Electronically Activated

SWITCH, FOR EXHAUST 3 Position, Momentary, Lighted Momentary, ON/CANCEL, Center Stable, INHIBIT REGEN, Mounted in IP

Inhibits Diesel Particulate Filter Regeneration When Switch is Moved to ON While Engine is Running, Resets When Ignition is Turned

OFF

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

Includes

- : BATTERY BOX Steel
- : DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
- : FUSES, ELECTRICAL SAE Blade-Type
- : HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover
- : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
- : HORN, ELECTRIC Single
- : JUMP START STUD Located on Positive Terminal of Outermost Battery
- : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light
- : STARTER SWITCH Electric, Key Operated
- : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector
- : TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature
- : TURN SIGNALS, FRONT Includes Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; Flush Mounted
- : WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever
- : WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted
- : WIRING, CHASSIS Color Coded and Continuously Numbered

CIGAR LIGHTER Includes Ash Cup

HORN, ELECTRIC (2)

POWER SOURCE Cigar Type Receptacle without Plug and Cord

ALTERNATOR {Leece-Neville 14931PAH} Brush Type, 12 Volt 320 Amp. Capacity, Pad Mount

BODY BUILDER WIRING Back of Standard Cab at Left Frame or Under Extended or Crew Cab at Left Frame; Includes Sealed Connectors

for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn

BATTERY SYSTEM {International} Maintenance-Free (3) 12-Volt 2775CCA Total

RADIO (International) AM/FM Premium Stereo, With CD Player, Weatherband, Clock, Front & Rear Aux Input, USB Port, and Multiple

Speakers, Includes iPod Command and Control Includes

: SPEAKERS IN CAB (2) Coaxial with Deluxe Interior

: SPEAKERS IN CAB (4) Coaxial with Premium Interior

3ACK-UP ALARM Electric, 102 dBA

JUMP START STUD Remote Mounted

Includes

: JUMP START STUD Mounted to Battery Box

HORN, AIR Black, Single Trumpet, Air Solenoid Operated

BATTERY DISCONNECT SWITCH {Joseph Pollak 51-315} Positive Type, Lever Operated, Cab Mounted '

SWITCH, AIR HORN, PASSENGER Fire Truck Application; Momentary Switch Located in Instrument Panel Close to * Passenger, Driver

Also To Activate Switch at Steering Wheel

HEADLIGHTS Halogen; Composite Aero Design for Two Light System; Includes Daytime Running Lights CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade COURTESY LIGHT (4) Mounted In Front & Rear Map Pocket Left and Right Side

Notes

: Feature included with CAB INTERIOR TRIM, Premium

INDICATOR, LOW COOLANT LEVEL With Audible Alarm

STARTING MOTOR {Delco Remy 29MT} 12 Volt; Less Thermal Over-Crank Protection, With Integrated Magnetic Switch

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III With Trip Indicators, Replaces All Fuses Except For 5-Amp Fuses

GRILLE Chrome

INSULATION, UNDER HOOD for Sound Abatement

INSULATION, SPLASH PANELS for Sound Abatement

INTERNATIONAL LOGOS Ship Loose International Door Badges in Cab for Installation after Customer Graphics FRONT END Tilting, Fiberglass, With Three Piece Construction

GRILLE EMBER SCREEN Mounted to Grille to Keep Hot Embers out of Engine Air Intake System

PAINT SCHEMATIC, PT-1 Single Color, Design 100

Includes

: PAINT SCHEMATIC ID LETTERS "GA"

PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

PAINT CLASS Single Custom Color

CLUTCH Omit Item (Clutch & Control)

BLOCK HEATER, ENGINE (Phillips) 120 Volt/1000 Watt

Includes

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

ENGINE, DIESEL {MaxxForce 7} EPA 10, 300 HP @ 2600 RPM, 660 lb-ft Torque @ 1600 RPM, 2800 RPM Governed Speed, 300 Peak

HP (Max)

Includes

: AIR COMPRESSOR AIR SUPPLY LINE Naturally-Aspirated (Air Brake Chassis Only)

: ANTI-FREEZE Red Shell Rotella Extended Life Coolant; -40 Degrees F/ -40 Degrees C; for MaxxForce Engines

: CRUISE CONTROL Electronic; Controls Integral to Steering Wheel

: ENGINE OIL DRAIN PLUG Magnetic

: ENGINE SHUTDOWN Electric, Key Operated

: FUEL FILTER Engine Mounted

: FUEL HEATER Included with Fuel/Water Separator

: FUEL/WATER SEPARATOR Engine Mounted

: GLOW PLUG Automatic with Indicator Light

: GOVERNOR Electronic

OIL FILTER, ENGINE Drop-In Cartridge Type

FAN DRIVE {Borg-Warner SA85} Viscous Type, Screw On

Includes

: FAN Nylon

RADIATOR Aluminum; 2-Row, Cross Flow, Over Under System, 817 SqIn Louvered, With 262 SqIn CAC, With In Tank Oil Cooler

Includes

- : DEAERATION SYSTEM with Surge Tank
- : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps
- : RADIATOR HOSES Premium, Rubber

AIR CLEANER With Service Protection Element

Includes

: GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted

THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic, Stationary Pre-Set, Two Speed Settings; Mounted on Steering

Wheel

ENGINE CONTROL, REMOTE MOUNTED - No Provision Furnished for Remote Mounted Engine Control FEDERAL EMISSIONS for 2010; MaxxForce 7 Engines

FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted

EMISSION COMPLIANCE Engine Shutdown System Exempt Vehicles, Complies With California Clean Air Regulations

TRANSMISSION, AUTOMATIC {Allison 2200_EVS_P} 4th Generation Controls; Close Ratio, 6-Speed, with Double Overdrive; Includes

Park Pawl, with PTO Provision, Less Retarder, with 26,000-lb GVW & GCW Max.

Includes

- : OIL FILTER, TRANSMISSION Mounted on Transmission
- : TRANSMISSION OIL PAN Magnet in Oil Pan

TRANSMISSION OIL Synthetic; 20 thru 28 Pints

SHIFT CONTROL PARAMETERS Allison Performance Programming in Primary and Allison Economy Programming in Secondary

SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab

AXLE, REAR, SINGLE {Meritor MS-17-14X-3DCL} Single Reduction, 17,500-lb Capacity, 190 Wheel Ends, Driver Controlled Locking

Differential . Gear Ratio: 5.29

Notes

: The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear

Air Cam; Brake Shoes, Rear; Special Rating, GAWR; Wheels; Tires.

SUSPENSION, REAR, AIR, SINGLE {International} Ride Optimized Suspension (IROS); 15,500-lb Capacity, 5.3" Ride Height. With Shock

Absorbers

Notes

: The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear

Air Cam: Brake Shoes, Rear; Special Rating, GAWR; Wheels; Tires.

FUEL TANK Top Draw; D Style, Non Polished Aluminum, 50 U.S. Gal., 189 L Capacity, 16" Tank Depth, With Quick Connect Outlet.

Mounted Left Side, Under Cab

FUEL FILTER {Racor} With Filter Restriction/Change Indicator For International V8 Engines

CAB Conventional 6-Man Crew Cab

Includes

- : ARM REST (2) Molded Plastic; One Each Door
- : CLEARANCE/MARKER LIGHTS (5) Flush Mounted
- : COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window
- : CUP HOLDERS Two Cup Holders, Located in Lower Center of Instrument Panel
- : DOME LIGHT, CAB Rectangular, Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Console, Center

Mounted

- : GLASS, ALL WINDOWS Tinted
- : GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side
- : GRAB HANDLE, CAB INTERIOR (2) Front of "B" Pillar Mounted, One Each Side
- : GRAB HANDLE, CAB INTERIOR (4) Two Each Side, Rear Door Mounted at Hinge Side and "C" Pillar Mounted INTERIOR SHEET METAL Upper Door (Above Window Ledge) Painted Exterior Color
- : STEP (8) Two Steps Per Door

Notes

: 43.9" CA Loss

HEATER SHUT-OFF VALVES (2) Ball Check Valve Type

AIR CONDITIONER, PROVISION FOR Accommodation Package, for Air Conditioning, Includes (1) SD7 Sanden Auxiliary Compressor

in Secondary Compressor Position and Compressor Drive Effects for Vehicle With Primary Compressor Mounting GRAB HANDLE, CAB INTERIOR (4) Safety Yellow, Crew Cab

GAUGE CLUSTER English With English Electronic Speedometer

Includes

: GAUGE CLUSTER (5) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic),

Voltmeter

: ODOMETER DISPLAY, Miles, Trip Miles, Engine Hours, Trip Hours, Fault Code Readout

: WARNING SYSTEM Low Fuel, Low Oil Pressure, High Engine Coolant Temp, and Low Battery Voltage (Visual and Audible)

GAUGE, OIL TEMP, ALLISON TRAN

GAUGE, AIR CLEANER RESTRICTION (Filter-Minder) With Black Bezel Mounted in Instrument Panel

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

SEAT, DRIVER {National 2000} Air Suspension, High Back With Integral Headrest, Cloth, Isolator, 1 Chamber Lumbar, 2 Position Front

Cushion Adjust, -3 to +14 Degree Back Angle Adjust

Includes

SEAT BELT 3-Point, Lap and Shoulder Belt Type

SEAT, REAR {National 2000} Two Individual Outboard Seats, NFPA Compliant, Air Suspension, High Back, Cloth, Isolator, Lumbar, with

2 Position Front Cushion Adjustment, -3 to +14 Degree Back Angle Adjust, with 18" Wide Cushion and 20" Seat Back Includes

: SEAT BELT Two 3-Point Shoulder Belts

SEAT, PASSENGER {National} Air-Suspension, High Back With Integral Headrest, Cloth, Isolated, 1 Chamber Lumbar, 2 Position Front

Cushion Adjustment, -3 to +14 Degree Seat Back Adjustment

Includes

: SEAT BELT 3-Point, Lap and Shoulder Belt Type

GRAB HANDLE (2) Chrome Towel Bar Type With Anti-Slip Rubber Inserts; for Cab Entry, Mounted Left and Right, Each Side at "B" Pillar

GRAB HANDLE, ADDITIONAL EXT (2) Chrome; Towel Bar Type With Anti-Slip Rubber Inserts; Mounted Left and Right Side on Exterior,

Rear of Rear Doors, With Crew Cab

MIRROR, CONVEX, LOOK DOWN {Lang Mekra} Right Side; 6" x 10 1/4", With Bright Finish

MIRRORS (2) {Lang Mekra} Styled; Rectangular, 7.09" x 15.75" & Integral Convex Both Sides, 102" Inside Spacing, Breakaway Type,

Heated Heads Thermostatically Controlled, Power Both Sides, Clearance Lights LED, Bright Finish Heads & Brackets SEAT BELT All Red; 4 to 6

ARM REST, RIGHT, DRIVER SEAT

ARM REST, LEFT, PASSENGER SEAT

AIR CONDITIONER {Blend-Air} With Integral Heater & Defroster recludes

: HEATER HOSES Premium

: HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps

: REFRIGERANT Hydrofluorocarbon HFC-134A

CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator

Notes

: Feature included with CAB INTERIOR TRIM, Premium

INSTRUMENT PANEL Center Section, Flat Panel

WINDOW, POWER (4) And Power Door Locks, Front and Rear Doors, Left and Right, Includes Express Down Feature HVAC FRESH AIR FILTER

STORAGE POCKET, DOOR Molded Plastic, Full Width; Mounted on Passenger Door

CAB INTERIOR TRIM Deluxe; for Crew Cab

Includes

: "A" PILLAR COVER Molded Plastic

: CAB INTERIOR TRIM PANELS Cloth Covered Molded Plastic, Full Height; All Exposed Interior Sheet Metal is Covered Except for the

Following: with a Two-Man Passenger Seat or with a Full Bench Seat the Back Panel is Completely Void of Covering

- : CONSOLE, OVERHEAD Molded Plastic; With Dual Storage Pockets with Retainer Nets and CB Radio Pocket
- : DOOR TRIM PANELS Molded Plastic; Driver and Passenger Doors
- : FLOOR COVERING Rubber, Black
- : HEADLINER Soft Padded Cloth
- : INSTRUMENT PANEL TRIM Molded Plastic with Black Center Section
- : STORAGE POCKET, DOOR (1) Molded Plastic, Full-Length; Driver Door
- : SUN VISOR (2) Padded Vinyl with Driver Side Toll Ticket Strap, Integral to Console

CAB REAR SUSPENSION Air Bag Type

WHEELS, FRONT {Accuride} DISC; 19.5" Polished Aluminum; 10-Stud (285.75 MM BC) Hub Piloted, Flanged Nut, Metric Mount, 7.50DC

Rims; With Steel Hubs

Notes

- : Aluminum Wheels not Painted or Coated
- : Compatible Tire Sizes: 245/70R19.5, 265/70R19.5

WHEELS, REAR {Accuride} DUAL DISC; 19.5" x 7.50" DC DC Polished Aluminum Outer Wheel, 10-Hand Hole, and 7.50" DC Steel Inner

Wheel, 5-Hand Hole, 10-Stud (285.75 MM BC) Hub Piloted, Flanged Nut, Metric Mount, With Steel Hubs Notes

- : Aluminum Wheels not Painted or Coated
- : Compatible Tire Sizes: 245/70R19.5, 265/70R19.5

WHEEL SEALS, FRONT {Stemco Voyager} Oil Lubricated Wheel Bearings ILO Standard Grease Seals

WHEEL SEALS, REAR {Stemco Voyager} Oil Lubricated Wheel Bearings

BDY INTG, REMOTE POWER MODULE Mounted Inside Cab behind Driver Seat; Up to 6 Outputs & 6 Inputs, Max. 20 amp. per Channel,

Max. 80 amp Total (Includes 1 Switch Pack With Latched Switches)

BDY INTG, RPM I/O HARNESS Includes a Harness with Six Input Blunt Cut Wires and Six Output Blunt Cut Wires, for use with one RPM

BDY INTG, DASH IND. LT RED (1) for Optional Usage Customer to Program

- (2) TIRE, FRONT 245/70R19.5 XZE (MICHELIN) 619 rev/mile, load range H, 16 ply
- (4) TIRE, REAR 245/70R19.5 XZE (MICHELIN) 619 rev/mile, load range H, 16 ply

Headlight Warning Buzzer - Sounds When Headlight Switch is on and Ignition Switch is in "Off" Position

Headlights Will Automatically Turn On if Windshield Wipers Are Turned On

Pre-Trip Inspection will Cycle All Exterior Lamps Except Back-Up Lights

Wig Wag Lights, High Beam Wig Wag with Park Brake Interlock, Park Brake Disables High Beam Wig Wag, Enable Low Beam Wig Wag

Windshield Wiper Speed Control - Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left On for a Predetermined Time

RPM Programming

Extend Exhaust Down Right Side & Over Driveline & Exit in Front of Left Rear Duals (DuraStar)

Furnish & Install Additional OEM Leveling Valve (DuraStar, WorkStar)

Furnish & Install Ping Tanks (2); plumbed to each air bag mounted inside frame rail (DuraStar)

Grover 1510-2024 Stutter Tone Air Horns Mounted On Top of Front Fenders, Plumbed With 3/8" Air Line and Valve Install Extra Air Tank Dedicated for Air Horns

Install Foot Switches for Air Horns on Driver & Passenger Sides

On Spot 6-Strand Automatic Snow Chains - For Air Brake Chassis with 19.5 Wheels

Shorten Wheelbase to reflect 97.2" CA

Cab/Chassis:

- 1. A 2013 International 4300LP cab/chassis four door full crew cab, 97.2" cab to axle and a 208.2" wheelbase to be supplied by the ambulance converter.
- 2. Exhaust routed to the left side of the body forward of the rear wheels ending with a Plymovent.
- 3. Aluminum tread plate shall be installed over the fuel tank and the battery box. The covers are to have steps attached to them to access and egress the driver side and passenger side of the cab.
- 4. Special note: The vehicle fuel tank shall be full upon vehicle delivery.

Auto Chains:

1. One (1) pair of "On Spot" automatic tire chains shall be provided at the rear. System shall be electric over air operated with switch on cab instrument panel.

Chassis Paint:

- 1. The chassis manufacturer shall apply to the chassis red paint. The paint number is FLNA3235. The ambulance manufacturer shall apply the same color so that both chassis and module match.
- 2. The inside of the front fenders shall be painted black.

Console:

1. A cab electrical switch panel for the converter added components shall be installed on a fixed base. It shall be mounted on the center console in a position that is easy for the driver to reach.

MODULE SPECIFICATIONS

I. ADDITIONAL CAB CHASSIS SPECIFICATIONS

5

1. Chassis shall be equipped with an OEM installed rear axle air suspension system. The ambulance manufacturer shall incorporate the OEM override switch in the cab into the overall electrical system and install an additional override switch on the interior face of the rear door to be accessible when standing on the ground when the right rear door is open. The system shall lower the rear of the body any time the left rear door is opened. When the rear door is closed, the suspension shall automatically raise the suspension to its preset transport level. When either override switch is activated the suspension shall remain inflated when the streetside rear door is opened. A flashing indicator light installed on the front console shall illuminate anytime the air ride is in the "down" position.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?



- 2. Two (2) Bores #BB-B642-7 lighted bumper guides shall be installed on the chassis.
- 3. The chassis shall be provided with the OEM Ambulance Prep Package and Compliance Stickers.
- 4. All interior dome lights within the cab headliner shall have red dome lighting for the front and rear seated positions.
- 5. The chassis batteries shall be located on a roll out tray incorporated into the forward end of the driver's side running board. All batteries shall be capable of being charged via the onboard alternating system and the onboard battery charger.
- 6. The fuel tank and driver's battery boxes shall have a fabricated diamond plate aluminum step cover with grip strut surface steps installed over it.

- 7. A Pro-Vision camera system connected to a 7" color monitor located in the cab (on the dash) shall be supplied and installed. The camera system shall provide rear viewing of the exterior and shall automatically operate anytime the transmission is placed in reverse.
- 8. A set of heavy-duty black polypropylene (minimum 1/4" thick) grooved anti-sail style mud flaps shall be installed behind the rear wheels. The mud flaps shall have an aluminum diamond-plate panel installed at the lower edge with the words "LEXINGTON FIRE" cut out of the panels

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

9. The chassis shall be equipped with electrically operated door locks. All chassis and modular body entry door locks shall operate together via the cab door panel switches and switches located in the patient compartment, one (1) at the curbside wall near the side entry door, one (1) located on the interior side of the rear door panel. There shall be in addition to the previously mentioned switches, a switch located and hidden within the grill of the chassis.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

II. CHASSIS ELECTRICAL:

1. The master switch panel in the cab shall provide switches for the following:

Master Module Power
Kussmaul Sequencer Master Switch
Emergency Warning Lights (Primary/Secondary)
Optional circuit
Horn/Siren
Left Scene Lights
Rear Load Lights
Right Scene Lights
Squad Bench Dome Lights (Low Intensity)

Any additional switches that may be needed as a result of the overall design shall determined by the Manufacturer's Engineering and approved by the Purchaser.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

2. Separate color-code door-open warning lights shall be provided for the personnel doors and exterior compartment doors on the module. The door open warning lights shall flash whenever any door is opened. The indicator light shall be a minimum of 2.5" in diameter and located in a place highly visible to the driver. The final location shall be determined at the Pre-Construction meeting. In addition to the flashing red light on the dash, there shall be a visual indicator panel located on the cab console that informs the crew of which door is opened.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

3. An aluminum fabricated cab console (per the design and requirements as defined at Pre-Construction) shall be installed in the cab between the front bucket seats. The console shall be capable of holding the Lexington equipment such as map books, two cup holders, etc. The final design must be signed for and approved by Lexington Fire.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(N) No()

4. An SAE J994 "B rated" audible warning device (reverse alarm) shall be provided and activated when the vehicle is shifted into reverse gear. The alarm will have a minimum rating of at least 107 dB (+/-4 dB) @ 4 feet. No "defeat" switch will be installed so vehicle operation will comply with OSHA regulations. This alarm is supplied and installed by the chassis manufacturer.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

5. There shall be 200-amp rated digital display combination ammeter/voltmeter installed on the front console. The ammeter shall incorporate a TSD-brand Hall Effect Sensor.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

The engine high idle shall be set so that when the vehicle is in a stationary condition with the park brake 6. applied and the transmission selector placed in "PARK" the engine idle shall be high enough to sustain the vehicle's total continuous electrical load, and maximum heating/air conditioning output. The device shall automatically disengage when any of the following actions take place: a) when the brake is applied, b) the park brake is disengaged, c) the transmission selector is placed in any position other than "PARK".

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

III. MODULAR BODY

It is the intention of this Purchaser to acquire a vehicle body with a maximum of longevity, durability, 1. and safety in mind. An anticipated renewable service life of twenty-five or more years is mandatory for purposes intended of remounting the module repeatedly. Therefore, the following shall be considered as minimum acceptable requirements to achieve these goals. One primary construction requirement is that the modular body is manufactured with all-aluminum, all-welded construction. There will be four vertical and four roof corner extrusions of solid extruded aluminum. Modular bodies that do not utilize an extruded aluminum framework including extruded tubing corners such as described will not be acceptable due to their lack of structural rigidity and high accident repair cost. No rivets, screws, liquid adhesive, tape, or other similar fastening methods shall be used for the attachment of any structural member or sheets. No "bonded" or "glued" exterior sheet metal body panels or doors will be accepted due to the lack of long-term structural integrity of this method of attachment.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v No()

2. For optimum safety of personnel and durability, the module structure (including roof and sidewall surfaces) shall be of fully-welded all aluminum construction. MIG welding and pulse welding technology will be used to fabricate an integral structure utilizing the following elements to form a rigid six (6) sided cage using corner extrusions that are a full 4" thick solid extruded aluminum without internal slots or spaces. The only exception to pulse welding shall be the welding of heavy bar stock, which shall be MIG welded only.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

3. Interior length of the patient compartment shall be a nominal 158" from the front bulkhead partition to the inside of the rear entry doors.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

The total module width shall be 96" outside to outside excluding mirrors and lights. 4.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

5. The total module width inside shall be at least 91.5".

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(√) No()

6. The height of the module at curb weight shall not exceed 109".

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

7. Interior headroom in the patient compartment shall be at least 72".

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

8. The total vehicle length shall not exceed 327 inches, including the rear step. The modular body length outside to outside shall be no less than 160".

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

9. A pie-shaped tubular aluminum extrusion ½" solid thickness with a 2.25" outside radius shall be used for all vertical corners of the module and also include all four sides of the roof perimeter. The extrusion shall have an integral panel external groove for the interior aluminum panels. The exterior walls shall fit into a recessed groove in the front face of the extrusion and be continuously MIG welded to the corner extrusion. The walls shall also be intermittently welded with 1" welds approximately every 4-8" on the interior surface where the wall and extrusion meet. The two sidewalls shall have a minimum thickness of .125" with flat surfaces to allow for a full 2" welded joint with sidewall and roof extrusions. When finished, the extrusion and exterior aluminum sheet walls shall exhibit a smooth seamless appearance. The extrusion shall be 6061-T6 high strength aluminum alloy. No surface metal shall be bent, brake-formed, or welded to form the corners of the module.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) *No()

10. Streetside wall frame shall incorporate doorway extrusions of 6063-T5 high strength aluminum alloy, with an integral solid rib .375" thick x .75" wide, extending as one uninterrupted piece forming bottom of the wall to the top where possible and welded to the adjacent perimeter extrusion along with horizontal sections of the same extrusions that will form 4-sided framework for each exterior doorframe. Vertical and horizontal beams of 2" x 2" x .125" thick 6063-T52 high strength aluminum alloy tubular extrusion; shall also be used where applicable to provide additional structural integrity and welded to the adjacent perimeter extrusions when necessary.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

11. The roof frame shall consist of 2" x 2" x .125" thick 6063-T52 high strength tubular aluminum alloy extrusions extending transversely for the full width of the roof that are welded to the upper perimeter extrusions. Two (2) 2" x 1" x .125" thick 6063-T52 high strength tubular aluminum alloy extrusions extending longitudinally for the full length of the roof forming a centerline trough at ceiling level below the transverse extrusions.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(4) No()

12. The rear wall frame shall have vertical and horizontal doorway extrusions of 6063-T5 high strength aluminum alloy, 2.125" x 1.375" x .125" thick with an integral solid rib .375" thick x .75" wide. These extrusions shall be welded to adjacent perimeter extrusions to form the framework for the rear door opening.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

13. The front wall frame shall consist of 2" x 2" x .125" thick 6063-T52 high strength aluminum alloy tubular extrusions welded to the upper and lower perimeter extrusions.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

14. Each exterior wall shall be fabricated from outer panels of 5052-H32 corrosion resistant, marine grade aluminum plate, .125" thick.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

15. The aluminum panels on the exterior walls shall be pulse-welded to each frame member at intervals of not more than 8" to assure a lifetime rattle-free and rigid structure. The use of adhesives, tape, rivets or other fasteners is considered unreliable due to its lack of "shear" strength and therefore is not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

16. The roof shall be fabricated from a single panel of 5052-H32 corrosion resistant, marine grade aluminum plate, minimum of .125" thick. Use of multiple sheet roofs is not acceptable due to potential leaking problems and lack of structural integrity. Crowned roofs are not acceptable since the design places undue stress on the roof perimeter when force is applied.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

17. The corner extrusions of the walls and roof shall be 100% peripheral welded externally and skip welded internally 1" every 8" to 12" to the .125" thick aluminum exterior panels and the corner castings, forming an extremely strong, durable structure. Spot-welding or skip welding externally is not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

18. No plywood, particleboard, Masonite, chipboard or other wood products are to be used in any portion of the ambulance conversion.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

A. MODULE FLOOR CONSTRUCTION

1. The modular floor shall be constructed of ¾" thick multi-ply composite sheet composed of a polyurethane foam core reinforced with continuous and woven fiberglass strands. This floor shall extend from side to side and front to rear. The composite sheet shall have high thermal and acoustic insulation properties and securely attached to the module floor frame. It shall be installed as a single piece whenever possible. When installed, no visible seams or depressions may show in the floor covering where the composite sheet has been attached to the aluminum framework. The finished floor load height must be 33 inches or less.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRÎTTEN?

Yes() No()

2. An aluminum moisture shield of .063" thick (minimum) shall be provided under the floor. The shield shall be fully sealed.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

3. A separate heat shield, constructed of 18-gauge (minimum) galvanized or aluminized steel shall be installed between the muffler(s) and the modular body and at any other location where the exhaust system is less than 3" from the module. No aluminum heat shields are permitted as per QVM requirements.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

4. Polystyrene plank insulation of 1" thick (minimum) shall be installed between the floor and the .063" thick (minimum) aluminum subfloor to provide additional insulation from heat and noise. In no case shall any insulation be exposed to the bottom of the vehicle (i.e. spray-on insulation.).

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

5. The exterior floor structure of the module shall be coated with durable automotive grade undercoating applied beneath the moisture shield in accordance with Ford QVM requirements regardless of the specified chassis.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

6. The module floor structure shall consist of one (1) 1" x 2" x .125" thick 6063-T52 primary box beam extrusion extending the full interior width of the modular body at the front and 2" x 2" x .125" thick extrusions and 1" x 2" x .125" thick 6063-T52 secondary box beam extrusions installed transversely. Also a special 2" x 1.81" x .125" thick extrusion forming the rear doorframe shall extend across the full width of the module at the rear. In addition, there shall be one (1) 2" x 2" x .125" thick 6063-T52 box beam extrusion on the curbside of the module extending the full length of the body. On the streetside there shall be a 2" x 2" x .125" thick 6063-T52 box beam extrusion extending the full length of the module. The crossmembers shall be welded to sections of ¾" thick x 3" wide solid aluminum bar installed longitudinally for mounting the module to the chassis framerails. The finished assembly shall be securely welded to the wall structures and exterior compartments forming a unitized modular frame.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

7. The floor frame shall be securely welded to each wall with full MIG welds on at least three sides of each joint forming a high strength, durable module.

DOES YOUR PROPOSAL: COMPLY EXACTLY AS WRITTEN?

Yes(No()

8. The modular body shall be capable of supporting the entire weight of the fully loaded vehicle on its top or side, if overturned, without separation of joints or permanently deforming roof beams or reinforcements, body posts, doors, stringers, floor, inner linings, outer panels, and other reinforcements. The module body shall be all aluminum and all MIG welded construction to assure compliance with this requirement. The use of any other material, or spot welds, bolts, screws, rivets, or other mechanical fasteners, or any glue, adhesive, or two-sided tape, is not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

9. As evidence that the modular body meets the above strength criteria, the body shall be tested and certified to comply with AMD standard #001- "Static Load Test for Ambulance Body Structure." Specifically, the module body shall be tested with a roof load of 1.5 times the curb weight of the vehicle without sustaining any damaged, bent or torn materials, and with entry doors properly opening and closing during and after the load test.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

10. Drip rails of extruded anodized aluminum shall be installed above all doors without the use of screws or other mechanical fasteners. Painted drip rails are not acceptable due to high potential for paint chipping. Drip rail cannot be part of the doorframe extrusion. It must be easily removable for replacement in case of damage.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

B. MODULAR BODY STRUCTURAL WARRANTY

1. The manufacturer shall provide a twenty-five (25) year/unlimited mileage structural warranty on the modular body, exterior skin, sub-floor structure, exterior compartments, interior aluminum cabinets and squad bench structure. This warranty shall cover structural defects from electrolysis.

The warranty shall remain valid after module is transferred to a new chassis only if the original manufacturer of the vehicle performs such transfers. This warranty shall not cover exterior compartment doors, hinges, latches, electrical, lights, trim, paint or components that are covered under separate warranties. The module 25-year structural warranty shall be fully renewed for another 25 years if the original manufacturer accomplishes the remount onto a NEW chassis.

This warranty shall be transferable to a new owner if the vehicle is sold.

Due to a lack of a clear legal definition and potential consumer protection issues among the parties, absolutely no warranties defined as "Lifetime" or "Limited Lifetime" are acceptable. All Vendors must clearly state their warranty period in a manner reflecting a specific time period (i.e. months/years) and/or mileage. A copy of the actual warranty must be included with your proposal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

C. MODULE DOORS

1. All doorway openings shall be framed with high-strength 6063-T52-aluminum alloy extrusion. This shall be 2.125" x 1.375" x .125" thick with an integral solid rib .375" thick x .75" wide. Extrusion joints at the corners shall be fully welded forming a rigid frame around all doorway openings. The extrusion shall also provide a dual-compression-sealing surface for the door seals.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

2. All module doors shall be constructed of a special extrusion frame with integral seal mounting provisions for double surface seal mounting and seal protection. There shall be a multi-ribbed solid core rubber seal. Due to the lack of structural integrity, hollow core seals are not acceptable. Seals mounted on the door opening shall not be permitted. The door opening area shall be completely free and clear so that when doors are open the hinges, latches, pins, door seal and door checks shall not protrude into the opening area. All module doors will have no exposed exterior seams when completed.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

3. All hinges shall be stainless steel piano type, one side full swaged, .075" thick x 3" with .25" diameter stainless steel pin and 1" long hinge sections. Each hinge shall extend the full length of each door, and be securely fastened to the door and the module every 3" with an aluminum rivet. The use of threaded bolts or screws is unacceptable due to the likelihood of their coming loose or stripping. Hinges that have slots or elongated holes that require the user to constantly readjust the doors to compensate for sagging are not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

4. Each module door shall be equipped with a multi-ribbed solid core rubber seal. Due to a lack of structural integrity, hollow core seals are not acceptable. The seal shall be installed only on each door and shall run uninterrupted fully around the perimeter of each door with no breaks for latches, hinges, switches, etc. With the door closed, the seal shall be compressed between the door extrusion and the doorframe extrusion, forming a weather tight seal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

5. To assure proper sealing, the gap between the door extrusion and the doorframe shall be .125" nominally, and .188" maximum on the non-hinged three edges of each door.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

6. Module exterior doors shall have key operating locks and shall be keyed alike (#1250) unless otherwise specified. A minimum of (6) keys shall be provided with the vehicle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

7. All module exterior compartment "primary" doors shall have #9000SS-SP locking "D" ring handles with EBERHARD-brand #206 "fire truck style" latches. This shall permit direct activation of the door latch via the handle. Any exterior compartment "secondary" door shall incorporate an interior release handle and automatic "slam latching" when the door is closed. The only exception to this shall be horizontally hinged wheelwell compartment doors (when specified) and the R4-2 battery storage compartment door (when specified), which shall use #52C slam latches.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

8. A lock service access plate shall be provided on the inside of each exterior door. The access plate shall be .125" thick polished aluminum that is firmly attached but easily removable for routine lock lubrication. Latch installation that requires the removal of the inner door panel to access the latch is not acceptable. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

9. All door handles shall have polished cast aluminum "D" ring door handle spacers installed between the door surface and the handle surface. All handles must have rubberized gaskets installed between the painted body surfaces and the handle components. All striker bolts must be recessed into the doorframes – No surface mounted striker bolts or Nader pins are permitted to protrude into the door opening that can snag equipment or injure a person removing items from a compartment.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

10. Due to inherent design and maintenance issues, "paddle" style handles that can collect sand, ice, snow, etc. and/or rotary latching mechanisms utilizing rod or cable actuators are not an acceptable substitute and are not permitted.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(\ No()

11. Entry door latches shall be operable from both inside and outside of module. Latches shall be lockable by key on the exterior and by twist knob on the interior. The door latch system shall be so mounted as not to project into the door open area.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(√ No()

12. The left rear personnel door shall be secured in the closed position with dual EBERHARD-brand #206 slam latches. The right rear personnel door shall have an EBERHARD-brand #206 latch with Part #9000SS-SP locking "D" ring handle. This shall permit direct activation of the door latch via the handle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

13. The side personnel door shall have an EBERHARD-brand #206 latch with a #9000SS-SP locking "D" ring handle. This shall permit direct activation of the door latch via the handle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

14. Interior door handles shall be near flush folding to prevent accidental opening and comply with FMVSS #206.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

15. Each module entry door shall have .125" thick 5052-H32 marine grade aluminum exterior panel welded to the perimeter extrusion at least 1" every 8". Each door shall also have an interior panel constructed with .090" thick aluminum and coated with Zolotone paint. The interior panel of each door shall be secured with solid shank aluminum rivets to prevent loosening and installed in a manner to eliminate raw exposed edges. No threaded steel fasteners such as screws or bolts are permitted due to the potential for constant loosening, deformation, and electrolytic corrosion. The interior of each door shall be fully insulated with 2" thick polystyrene foam planking. The entire inside edge of the doorframe shall be sealed. The outer edge of the door exterior panel shall have a radius of .063" to enhance paint adhesion and minimize potential of chipping. Inner door panels covered with upholstery or vinyl are not acceptable due to the high potential for damage.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()*

16. Each module entry door shall be equipped with a .125" thick (minimum) reinforcement extrusion at the attachment point for the grab rail to prevent metal fatigue. An aluminum tapping plate measuring 1" x ¾" x ¾" thick shall be welded into the doorframe at the mounting point for the door hold open.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(y/No()

17. There shall be one side entry door at the right front of the module with an opening size of 30"W x 71"H.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No().

18. Each compartment door (except when an exterior battery storage compartment and/or exterior electrical compartment is specified) shall be equipped with a Cleveland-style spring-loaded hold-open device that allows travel over 90 degrees. Gas shocks are not acceptable due to potential damage if pushed open beyond the stop and degraded performance in cold weather.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

19. The side entry door shall be constructed as described above, and equipped with a Cleveland spring-loaded door retainer that will hold the door in a 90-degree open position. A gas or hydraulic door retainer is not acceptable due to their tendency to fail if the door is pushed open beyond 90 degrees. A replaceable 2" wide nylon strap shall be attached at the bottom of the door and attached to the frame of the module to act as a "strain relief" to prevent overstress of the door hold-open and hinge. The strap shall incorporate metal eyelets on both ends and use threaded fasteners for attachment.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(') No(

20. Each rear entry door shall have two (2) CPI-brand "Grabbers" door hold open retainers. The retainers shall be located at both the top and bottom of each door to prevent damage to the doors – typical with a single door hold-open device. Gaskets must be installed behind each hold open device.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

21. Each rear entry door shall be equipped with a fixed privacy-tint with additional limo tint installed onto the safety glass window, 12" x 24" which complies with FMVSS #205.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

22. The side entry door shall be equipped with a fixed privacy-tint with additional limo tint installed onto the safety glass window, 18" x 24" which complies with FMVSS #205. This window shall be installed approximately 12" from the top of the door.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

23. The module entry door latches, hardware and hinges shall comply with FMVSS #206 and AMD Standard 002-"Body Door."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

25. A stainless steel threshold plate shall be provided at the rear personnel doors. This shall conform to the doorframe structure and the inner edges shall be sealed where the threshold meets the floor covering to prevent moisture from accumulation under the threshold plate. A replaceable 2" minimum anti-skid surface shall be incorporated across the full width of the threshold plate.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

D. MODULE STONE GUARDS

1. The front corners of the module shall be equipped with stone guards and constructed of diamond tread bright aluminum and secured to the module with Ultra-Grip rivets. The stone guards shall extend around the module at the forward and rear corners. All stone guards shall be the same height as the rear kick-plate. All edges of the stone guards shall be sealed with a flexible sealant to prevent accumulation of moisture/dirt between the body and stone guards.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

E. RUB RAIL

1. Rub rails shall extend the full length of the modular body on each side with tapered ends.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. The rub rails shall be .125" thick aluminum diamondplate formed into an "L" section with a 1" x 1" x .125" thick tubular aluminum beam welded inside the diamondplate "L" section for greater strength. Rub rails formed only from diamondplate are not acceptable due to a lack of impact resistance.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

3. The modular body shall have a 2" x 1.375" x .125" thick aluminum beam welded along the sides of the module to act as a side impact crash beam and support the rub rail. The side impact crash beam shall be welded to all possible vertical beams along the sides.

Yes(v) No()

4. The rub rails shall be secured to the module side beams with .25" diameter stainless steel bolts, nuts and lock washers; and be spaced .125" from the modular body with nylon spacers to allow water, cleaning solutions, road salt, etc. to drain from the body and permit easy rub rail replacement in case of an accident. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(/) No()

F. ' MODULE FENDERS

1. The module shall be quipped with 5052-H32 marine grade aluminum inner fenders .063" thick, fully curved to the contour of the wheels, and MIG welded in place. Joints with the modular body shall also be sealed.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. The module wheel housing shall be so constructed that tire chains will have adequate clearance and afford easy tire removal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

3. The rear wheel area shall be provided with heavy-duty cast aluminum fenderettes.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

G. KICKPLATE

1. The module shall be equipped with a minimum .063" thick (minimum) heavy-duty bright aluminum diamondplate kickplate under the rear doors. The kickplate shall extend the full width of the rear wall from corner extrusion to corner extrusion. This kickplate is to be installed as an overlay utilizing Ultra-Grip rivets for easy replacement.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. A CPI-brand #LP0005 polished aluminum tag frame with integral clear illumination light shall be installed on the rear of the module.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

H. MODULE MOUNTING

1. The module shall be mounted to the chassis by (10) 5/8" diameter grade 8 bolts attached to the chassis frame via an "outrigger" mounting platform system. The use of any other style of mounting system that requires wood/rubber block spacers (i.e. "U-bolt" mounting system) or other "direct contact" mounting systems are prohibited since this will cause undue stress on the chassis frame rails and create a harsh ride. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

2. The module mounting points shall be reinforced with 3" wide by .75" thick 6061-T6 high strength aluminum alloy flat bar "sleeper rail" welded to the module floor frame. This will distribute the load and torsion evenly across the entire mounting surface of each lateral floor structure crossmember.

Yes() No()

3. There shall be a heavy-duty vibration absorbent elastomer bushing with steel inner sleeve installed between the module "sleeper rail" and each outrigger mounting point. These shall be fabricated in a manner to resist crushing and deformation.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

4. The module shall not be welded to the chassis at any point.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

I. MODULE REAR BUMPER/STEP

1. A heavy-duty combination rear bumper/step shall be provided at the rear of the module. The bumper/step shall extend across the rear of the modular body. The rear bumper/step shall be spaced 1.5" from the rear of the module and shall not be connected to the module at any point in order to protect the modular body from damage in the event of a minor accident. In no instance shall integral or add-on "tow eyes" be incorporated into the step assembly since the step assembly is not rated for chassis towing. Any towing must be performed via direct attachment to chassis frame components per QVM requirements. Seam-welded aluminum diamondplate boxes shall be installed on each end.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

2. The rear step/bumper shall be fully welded to provide maximum strength. The step/bumper shall be bolted via grade 8 plated bolts to the chassis frame and not fastened to the modular body in any way. Bumper assemblies that are welded to the chassis frame are not acceptable since they are difficult to replace and can cause damage to the chassis frame in an accident.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(/) No()

3. The step/bumper frame shall be treated to be resistant to corrosion.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

4. A step shall be incorporated in the center portion of the bumper/step. The step opening shall be 48" wide and shall extend 10" behind the modular body.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

5. The step material shall be high strength, one-piece extruded aluminum with anti-skid teeth formed into the surface and machine stamped openings to prevent slipping and buildup of mud, ice or snow.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

6. The step shall be mounted on a full-length hinge, allowing the step to be lifted out of the way for easier cot loading and unloading.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

7. The top of the step shall be within 2" of midway between the ground and the patient compartment floor with the vehicle loaded with the rated payload.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

J. MODULE SIDE STEP

1. The side step shall be made of .125" thick (minimum) aluminum diamondplate, fully seam welded into place to form an integral component of the module. Step surface shall be completely flush for easy "sweep-out" cleaning. No lip is permitted. The first and second steps shall have Turtle Tile "Skid Resistant" mat installed, Char Gray in color with transitional edging.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(i) No()

2. A door-activated clear light shall be installed in the right side lower wall of the side door stepwell. It shall be a flush-mounted 4" diameter sealed version with rubber mounting grommet (Truck-Lite #40003 or exact equal) that shall activate whenever side entry door is opened or bench dome lights are activated to illuminate at low intensity mode.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

3. A stainless steel threshold shall be provided above the stepwell. The inner edges shall be sealed where the threshold meets the floor covering to prevent moisture from accumulation under the threshold plate. A replaceable 2" minimum anti-skid surface shall be incorporated across the full width of the threshold plate.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

K. MODULE TO CAB ACCESS

1. The module shall be connected to the cab with an accordion-style elastomer seal that shall be attached with a minimum of (32) .25" diameter stainless steel bolts, washers, and lock nuts to flanges installed on the front of the module and back of cab. This shall be securely fastened in a manner that prevents leaking and allows for easy replacement. The back window of the chassis cab shall be replaced with permanently attached metal panels and finished (inside/outside) to compliment the adjacent surfaces.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. The front bulkhead partition shall be constructed of .125" (minimum) welded aluminum sheet with 2"x 2" x .125" thick aluminum tubing framework. Plywood partitions are not acceptable due to a lack of structural integrity.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

3. A walk-thru door shall be installed in the front bulkhead to allow access from the cab to the module. This door shall be a minimum of 24"W x 52"H with sliding track hardware. The door shall be able to be secured in the open and closed positions. The sliding track system shall not use any rollers, bearings, or similar moving parts to ensure a low maintenance rattle-free door. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

4. The door shall horizontally slide into a stowed position with a "pocket" behind the curbside interior cabinet (R4). The door shall be covered with plastic laminate on both sides and incorporate a Plexiglas viewing window with minimum dimensions of 12" x 16".

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

5. Stainless steel fasteners will be used for all attachments.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

IV. CAB/MODULE PAINT & LETTERING

1. All holes for attachment of all exterior devices such as warning lights, door hinges, etc. must be coated with a protective coating to minimize the potential for any future paint adhesion problems. No hardware, handles, lights, fasteners, or other such items can be installed prior to painting. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. Manufacturer must have a valid paint application process control program in place and submit a copy of that document upon request. Manufacturer must submit valid documents with its bid response indicating that its firm is an authorized applicator of the paint system being provided <u>and</u> documents attesting to current certification of its painting specialists by the paint manufacturer must also be provided. These requirements are necessary to ensure adherence to quality control procedures.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

- 1. Purchaser requires a premium quality basecoat/clearcoat system with a low VOC polyurethane clearcoat for the module body. This process is required so the highest possible gloss will be provided. The basecoat provides superior color while the clearcoat provides superior appearance and luster retention characteristics when compared to other types of paint. In addition, the 3.5 VOC clearcoat achieves a smooth, hard, high gloss finish providing a higher resistance to chemical sprays, salt sprays, humidity, and temperature changes. Finally, this process best resists chipping. The final paint application shall be free of imperfections such as orange peel, streaking, or a dull finish.
- 2. Bidder shall have a valid paint application process control program in place and submit a copy of that document upon request.
- 3. Bidder shall maintain an outside paint audit system. The paint manufacturer shall provide regular onsite inspections of the Bidder's paint process to assure a consistent level of quality. Audit reports from these inspections shall be available to Purchaser upon request.
- 4. The entire exterior of the module shall be cleaned and prepared for painting according to the following minimum requirements. Any deviation in this process must be clearly explained in detail by Bidder.
 - Use a liquid cleaner to remove surface contaminants, grease and wax.
 - Clean all aluminum surfaces to be painted with a solvent cleaner.
 - Sand aluminum with 180 grit sandpaper followed by 320 grit sandpaper.
 - Apply two coats of Vinyl Wash Primer to .2 to .4 dry mils.
 - Apply two to three coats of Epoxy Primer 2 to 3 dry mils.
 - Sand cured Epoxy primer with 80 or 180 grit sandpaper as determined by the amount of body filler to be applied to each area of the module.
 - Apply body filler.
 - Sand cured body filler with 80 grit sandpaper followed by 180 grit sandpaper.
 - Apply three coats of Epoxy primer over cured body filler.
 - Apply sanding guide coat and sand epoxy primer. Finish sanding with 320 grit sandpaper.
- 5. The following paint application shall be followed:
 - Spray opacity card to determine the number of coats required to achieve opacity/coverage.
 - Apply Prism Basecoat as recommended to achieve opacity/coverage.
 - Apply clearcoat to achieve 2 to 2.5 mils dry film build.
 - Total dry film thickness shall be a minimum of 4.2 mils.
 - After the finish has cured properly, DA sand with minimum 1200-grit sandpaper followed by 1500-grit sandpaper to remove surface imperfections.
 - Power buff the paint finish to create a high gloss appearance.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No(

3.	Module shall be painted Red to match the cab. Specific colo Construction meeting.	or codes	will be	identified	upon	the	Pre-
DOE:	S YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?		Yes(*	No()			

4. A labeled containing fresh paint of each color used on the vehicle shall be provided upon delivery as a "touch up" kit.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

5. There shall be a 4" wide reflective white stripe at the Beltline with 1" wide blue striping bordering both sides of the white stripe.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

6. A Chevron high reflective stripe layout shall be installed on the rear of the body. The Chevron shall consist of two colors Red and White. The Chevron stripe shall alternate at 12" intervals between Ruby Red and White reflective striping.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

7. Lettering, numbering and graphics shall be supplied and installed to match the current fleet of Lexington Fire's fleet. Pictures will be provided upon request.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

8. A set of Lexington Fire Department logos will be supplied to the successful bidder and installed on each side of the modular body.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

9. Exterior compartments shall be coated in a multi-step process using a chrome etch primer; Gravitex, and Zolatone gray texturized paint for high chip resistance and durability.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

10. Corrosion is the probable cause of the majority of paint failures. In order to reduce the possibility of corrosion caused failures the following corrosion control procedures shall be followed utilizing specifically formulated chemical coatings designed to reduce the potential for electrolysis between dissimilar metals.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

12a. EXTERIOR LIGHTS: When attaching any light to the module or to the cab where a rubber gasket or insert is not used, apply coating to the mating surfaces to seal the light and the body surface. Sealing the lights in this manner will prevent water and contaminants from creeping behind the light and into the body.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(N) No()

12b. FENDERETTES: Apply coating to the fastener openings.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No(

12c. DIAMONDPLATE: When attaching any diamondplate to the module (stone guards, rear kick plate, fender well covers, etc.) apply coating to the back of the plate. This seals the plate to the module and provides a moisture barrier. Also apply coating to the fasteners used to attach the diamondplate.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

12d. REAR BUMPER: apply coating between any aluminum and steel components that may come into contact with each other.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

12e. HINGES: Apply the coating to both sides of all module exterior door hinges. Apply coating to each rivet before it is placed in the hole. Wipe excess sealant away after the rivet is set. After the door is attached to the module, inspect each area and apply additional coating to the door jambs and door edge to ensure adequate coverage.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

12f. MISCELLANEOUS: Apply the coating on all fasteners that are exposed to the elements. Example: Spray the bolts that connect the running boards to the vehicle. Any time a screw or rivet is inserted into the module or cab, coat the fastener.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

12g. RUB RAILS: Coat the screws and spacers.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Where threaded steel fasteners (screws/bolts) are used to attach items to the painted exterior aluminum surfaces of the body, the use of "well nuts" is mandatory to reduce the proximity of dissimilar metal contact. Vendors must provide samples of products used upon demand.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

V. PAINT FINISH WARRANTY

- 1. The manufacturer shall provide a <u>minimum</u> 7-year/unlimited mileage paint warranty (materials and labor) for defects in materials and workmanship. Warranty shall take effect from the date of delivery to the original purchaser Items to be covered will include:
 - Cracking, checking, peeling ,or delamination of the topcoat or other layers of paint
 - Loss of gloss caused by cracking, checking, or hazing
 - Any paint finish failure caused by improperly applied finishes

The following minimum warranty schedule must be provided:

0-12 months- 100% coverage (including transportation for this time period)

13-48 months- 100% coverage

49-60 months- 50% coverage

61-84 months- 25% coverage

Any paint finish warranty that is prorated before the specified minimum time periods for the duration of the warranty schedule is not acceptable.

Due to a lack of a clear legal definition and potential consumer protection issues among the parties, absolutely no warranty defined as "Lifetime" or "Limited Lifetime" is acceptable. All Vendors must clearly state their warranty period in a manner reflecting a specific time period (i.e. months/years) and/or mileage. All limitations, exclusions, and warranty procedures shall be clearly indicated. A copy of the warranty must be included with your proposal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. The manufacturer shall provide a <u>minimum</u> 3-year/unlimited mileage corrosion warranty (materials and labor) for the repair of paint deterioration caused by blisters or other film degradation. Warranty shall take effect from the date of delivery to the original purchaser.

The following minimum warranty schedule must be provided:

0-12 months- 100% coverage 13-24 months- 50% coverage 25-36 months- 25% coverage

Any corrosion warranty that is prorated before the specified minimum time periods for the duration of the warranty schedule is not acceptable.

Due to a lack of a clear legal definition and potential consumer protection issues among the parties, absolutely no warranty defined as "Lifetime" or "Limited Lifetime" is acceptable. All Vendors must clearly state their warranty period in a manner reflecting a specific time period (i.e. months/years) and/or mileage. All limitations, exclusions, and warranty procedures shall be clearly indicated. A copy of the warranty must be included with your proposal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

VI. EXTERIOR COMPARTMENTS

1. The module shall be equipped with (8) exterior compartments with dividers/shelving as indicated below. The arrangement and dimensions of each compartment have been developed for the specific needs of the Purchaser. Other alternative arrangements will not be considered. Sizes may be larger as long as the minimum size indicated is provided within the design parameters described below.

All exterior compartments must be constructed of .125" thick walls & .090" thick ceilings with an aluminum alloy of 5052-H32. All compartments shall be fully seam-welded and fully welded to the modular body structure. No mechanical fasteners will be allowed. No caulked seams or intermittent welding of seams will be allowed. The use of lesser thickness aluminum or the use of aluminum diamondplate to form the compartment walls or floor is not acceptable due to those products having less strength and therefore are subject to stress cracking.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. The exterior compartment door openings shall be framed with 2.125" x 1.375" x .125" thick 6063-T52 high strength aluminum extrusion with an integral lip .375" thick and extending .75". Each corner shall be continuously welded. The bottom of each compartment shall be flush with the bottom extrusion (Sweep-out style), enabling easy cleaning and removal of equipment.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

3. The exterior compartment doors shall have a fully welded .125" thick extrusion forming its perimeter. Corners shall be ground to form a .063" radius, blended smooth with extrusion. A one-piece solid core seal shall be attached to a recess in the door extrusion. Installation of the seal in the exterior

compartment opening is unacceptable since it exposes the seal to damage from equipment being installed in or removed from the compartment.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

4. The door exterior panel shall be 5052-H32 marine grade aluminum, .125" thick. The panel shall be welded to the perimeter extrusion at least 1" every 8" to 10". The door interior panel shall be .063" thick (minimum) bright diamondplate aluminum and shall be secured with solid shank aluminum rivets to prevent loosening and installed in a manner to eliminate raw exposed edges. No threaded steel fasteners such as screws or bolts are permitted due to the potential for constant loosening, deformation, and electrolytic corrosion. The interior of each door shall be fully insulated with 2" thick polystyrene foam planking. An access panel shall be provided for servicing the latch.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

5. Each compartment with a shelf installed in it, shall be equipped with a minimum of two recessed wall-mounted 12 VDC lights, which automatically illuminates when the compartment door is opened.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

6. A 6" x 2" piece of red reflective tape shall be installed at the lower edge each passage and exterior storage compartment for roadside visibility.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

7. All adjustable shelf tracks in the exterior compartments shall be Heavy-grade Aluminum UNISTRUT-brand mounting track. All UNISTRUT track shall be attached to the compartment walls via intermittent welding. No screws or rivets shall be used for attachment of the Uni-strut track to the compartment surfaces since these may weaken and separate under heavy loads. Kitchen shelf track or other similar lightweight household-grade shelf track is not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

8. All exterior compartment floors and shelves shall have light gray Turtle Tile. The floors of each compartment shall include beveled edging on the turtle tile. The right front compartment inside/outside access compartment will have beveled edging on both the interior and exterior access sides.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

9. The left rear compartment (L1) shall be a nominal size of 42.75"H x 37.75"W x 20.75"D. This compartment shall have three (3) SCBA back pack brackets (Ziamatic Model #SC50H5SF with strap) for 30 minute bottles installed across the back wall. The brackets shall be positioned onto a mounting plate that is angled at each end of the compartment at an approximate 45 degree angle. The compartment shall have dual doors and shall have stamped louvers installed in the top and bottom of each door to allow for additional ventilation.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

10. There shall be a compartment over the left rear wheel well (L2). The compartment door shall act as a drawer with the body of the drawer being 8.5"H x 45"W x 20.75"D.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No(

11. The left intermediate compartment (L3/2) shall be a nominal size of 40"H x 44.75"W x 20.75"D. This shall be used for miscellaneous storage and shall have two adjustable shelves. There shall be dual vertically hinged doors.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

12. Immediately above the L3/2 compartment shall be the L3/1 compartment, which shall house the electrical Power Distribution Panel and associated electrical components. This will allow easy troubleshooting and repair while keeping entry into the module by service personnel to a minimum. The compartment shall have a single vertically hinged access door. Shall have a nominal size of 44.5"H x 30.25"W x 7"D. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(i) No()

13. The left front compartment (L4) shall be a nominal size of 86.75" H x 19"W x 22.75"D. This shall be used for the storage of the main oxygen cylinder. There shall be a single hinged door. The oxygen compartment shall be vented externally with a nine-(9) square inch vent consisting of machine-stamped louvers in the inner and outer door panels- no screw-on vents are permitted to minimize potential damage if struck. The oxygen cylinder will not be included. This compartment is deeper than the other exterior compartments to allow for ease of storage of the onboard stair chair.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

14. The right front compartment (R4) shall be a nominal size of 48"H x 21.5"W x 30"D. There shall be a single hinged door.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

15. The right front exterior compartment (R4) shall be accessible from inside the module through an open access area with a nominal size of 28"W x 31.5"H x 22.5"D.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

Above the inside/outside right front compartment there shall be two inside access only storage cabinets. These cabinets shall have a hinged and key locking doors and shall have a nominal size of 25"H x 14"W x 22.5"D. The doors shall be fabricated with .75" x .75" x .125" thick welded tubular aluminum frame and .090" thick aluminum door panel coated with Zolotone paint. The upper left cabinet shall have three fully adjustable shelves and the upper right cabinet shall have one fully adjustable shelf. Both cabinets shall have a 120VAC outlet.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

17. The right rear compartment (R1) shall be a nominal size of 86.75"H x 14"W x 20.75"D. This compartment shall be used for vertical storage of backboards, scoop stretchers, and other patient immobilization devices. The compartment shall have aluminum UNISTRUT tracks horizontally-welded to the back wall and (3) adjustable .125" thick aluminum vertical dividers installed for backboard storage. The backboard compartment shall be constructed in a manner that normal length backboards standing "on end" cannot inadvertently fall-out of the compartment when the exterior access door is opened. Nylon runners, plastic matting, or similar item shall be installed on the floor of this compartment to eliminate noise and damage to the backboards. There shall be a single hinged door

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(Y No()

18.	The right intermediate rear compartment (R2) shall be a nominal size of 28.5"H x 23"W x 20.75"D
	There shall be a single hinged door. This compartment shall only be accessible from the exterior.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No(

19. A red reflector, at least seven (7) square inches in size, shall be installed on the interior surface of each module exterior door. Must be highly reflective DOT-approved tape designed for vehicle installation (Truck-Lite #98176 series or equal). Foam-backed glue-on or screw-style reflectors are not acceptable due to high potential for cracking, damage, loss, and deterioration.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

VII. PATIENT COMPARTMENT

1. All hinged doors shall be fabricated with .75" x .75" x .125" thick welded tubular aluminum frame with either .25" thick Plexiglas or .090 aluminum panel coated with Zolotone paint. All outside door frame edges shall be covered with 1" x 1" polished aluminum edge trim. Doors shall be attached to the cabinet framework via the use of full-length stainless steel hinges. Intermittent hinges, household grade fasteners, or the use of regular steel hinges are not acceptable. The Zolotone paint color shall be determined upon pre-construction.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. The module shall have non-woven polyester batten mat insulation installed within all four walls and the ceiling. Different materials are not acceptable due to superior thermal and noise insulative qualities provided by this product. Fiberglas products are not acceptable due to the potential for airborne particles.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

3. The insulation shall be fire retardant, non-absorbent, non-settling, non-hygroscopic, mildew, bacteria, and vermin proof. Sound levels shall comply with AMD Standard #006- "Sound Level Test Code for Ambulance Compartment Interiors."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

4. The module interior ceiling shall be .063" thick aluminum painted with white rock guard type paint for maximum light reflectivity. Plastic, wood panel, fiberglass, or similar product ceiling surfaces are not permitted due to their lack of structural integrity. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

5. The module interior walls shall be .090" thick aluminum panels permanently installed. The interior of the ambulance body shall be coated with Zolotone paint. NO EXCEPTIONS. The Zolotone paint color shall be determined upon pre-construction.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

6. Two (2) 2" x 1" x .125" thick 6063-T52 high strength aluminum alloy tubular extrusions shall extend the entire centerline length of the module creating a full-length total access channel for installation of the main wiring harness and to also provide access to the inner roof surface for antenna cables and antenna bases. Extrusions shall be fully welded to each roof bow, adding strength to the roof structure.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

A. CABINETS:

1. All cabinets shall have aluminum walls fabricated from a combination of welded panels that are a minimum thickness of .063" and .090". The use of wood or plastic in the fabrication of these cabinets is prohibited due to inherent lack of structural integrity and excess weight.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. Module interior cabinets shall be fabricated from a combination of 1" x 1" and 1" x 2" welded aluminum tubing. Cabinets formed only from bending sheet aluminum are not acceptable due to stress cracking.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

3. All finished cabinetry shall be sealed and completely finished with Zolotone type paint.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

4. Framing for all interior cabinetry shall be welded to form a crash stable "cage" to support each cabinet opening.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

5. All interior cabinets shall be welded to the structural framework components of the module, thus making the cabinets an integral part of the module to resist tearing loose under severe conditions. Cabinets that are bolted, screwed or otherwise similarly attached to the module framework are prohibited since the cabinet structure will fail at the attachment points when subjected to severe stresses.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

6. Locations and dimensions of the interior cabinets shall be in accordance with the minimums described below. Alternative arrangements and different sizes less than the minimum described are not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?



7. All sliding Lexan doors shall slide in felt lined aluminum tracks and shall be rattle free and constructed in a manner that prevents inadvertent movement.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?



8. All Lexan used in the interior cabinet doors (sliding/hinged) shall be a minimum of .25" thick.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No(

9. The color of the Lexan shall be CLEAR.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(Y No()

10. All sliding Lexan doors shall be equipped with full-length satin finish extruded aluminum handles. The aluminum handles shall be secured onto the Lexan with high bond adhesive and a set of small bolts at the top and bottom of each handle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(4) No()

11.	There shall	be no	cabinet	located	above	the	walk-thru	area	to	allow	for	maximum	ease	of	passage
	through the walk-through doorway.														

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

12. All interior cabinet door latches shall be of a flush-design and incorporate a quick-release/slam-shut style that permits quick opening with gloved hands. Latches shall be fabricated from polished stainless steel. No plastic or plated metal latches are acceptable since they lack durability and do not withstand repeated decontamination over time. Latches that protrude above the exterior face of the door are not permitted since they can cause personal injury.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

13. Adjustable shelving for interior cabinets shall be fabricated of .090" thick 5052-H32 marine grade aluminum with a formed 1" high lip on the front and the rear. Shelf shall be prepared and painted to match the cabinet finish. No wood or plastic shelves will be acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

14. Shelving shall be held in place with UNISTRUT-brand aluminum mini-track that has been welded to the surface of the aluminum walls of the cabinet- no riveting or screws permitted due to the potential for loosening/failure. Shelving shall be attached via spring-style fasteners specifically designed for use with UNISTRUT-brand. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

15. All interior aluminum shelving shall have reversible lips and the lip edges shall be covered by color-coordinated push-on plastic protective edging (TRIMLOCK-brand or equal).

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

16. The countertops in the action area(s) shall be fabricated from high-density solid acrylic material (WILSONART GIBRALTAR-brand or equal) incorporating "seamless" integral lips creating a "recessed" work surface. The countertops must overlap cabinet edge seams on which they are installed to minimize the potential for entry of body fluids. Molded plastic or flush edge countertops are not acceptable. An Allure Medical defibrillator mounting system, (model number AMZ102) shall be affixed to the countertop.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

· Yes(/) No()

17. There shall be a large cabinet installed over the action area countertop with a nominal size of 16"H x 44"W x 13.25"D. This cabinet shall have two (2) full width adjustable .090" thick aluminum shelves installed. The cabinet shall have a fixed vertical divider in the middle of the cabinet with a shelf on each side. Sliding Lexan doors shall be installed in a Restocking frame.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

18. A hinged clear Lexan access window to allow full access for the operation of the main oxygen tank valve and viewing of gauges from the EMT seat will be installed.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

19. There shall be a large cabinet installed aft of the CPR seat over the aft action area. This shall have a nominal size of 21"H x 40"W x 20.5"D and shall have sliding Lexan sliders with a horizontally hinged restocking door. This cabinet shall have two (2) full-width adjustable .90" thick aluminum shelves

installed. There shall be a fixed vertical divider located in the center of the cabinet between the two shelves.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

20. Immediately behind the attendant seat shall be a large cabinet. The cabinet shall be used for miscellaneous storage with two fully adjustable shelves and a single door having a nominal size of 67"H x 13"W x 12.75"D. The door shall be vertically hinged and open toward the walk-thru area. The door shall have vents installed to permit adequate airflow.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

A large cabinet located at the aft side of the CPR seat shall face toward the front of the body and shall be open storage (No Doors). The cabinet shall have one (1) fully adjustable shelf. The cabinet shall be 21.5"H x 20.5"W x 11"D.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

22. A large cabinet located directly above the left rear (L1) compartment shall be 18.25"H x 21"W x 20.5"D. The cabinet shall have sliding Lexan doors located in a restocking frame. The restocking frame shall hinge down. The cabinet shall have one fully adjustable shelf.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

23. A large cabinet located over the curbside squad bench 8"H x 62"W x 11"D with sliding Lexan doors. There shall be a fixed vertical divider located in the center of the cabinet and shall be one (1) 120vac outlet installed in this cabinet.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

24. There shall be two large cabinets located at the foot of the squad bench of equal size 26"H x 9"W x 20.25"D. Each cabinet shall have a vertically hinged (toward the rear) Lexan door with two shelves in each cabinet.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

25. A set of sliding drawers fabricated from aluminum and located on the interior streetside wall below the action area countertop approximately 4"H x 12.75"W x 17.75"D each shall be provided with separately keyed locks.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

- B. MISCELLANEOUS:
- 1. Both the module and the cab shall have conspicuously displayed "No Smoking-Oxygen Present" warning decals. Text and dimensions of signs must comply with current "KKK" specifications.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

A completed label attesting that the vehicle is designed, built and certified to the most current version of KKK-A-1822 specifications shall be installed in the Left front compartment on a permanently mounted aluminum plate installed on the inner face of the compartment door. A certified weight ticket indicating finished weight of the completed vehicle will also be provided at time of delivery. Must meet AMD Standard #013- "Weight Distribution."

Yes(No()

3. A permanent style label stating "Diesel Fuel Only" shall be installed over the fuel fill opening.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

C. BIO-HAZARD/TRASH

1. There shall be a recess well located at the head of the squad bench and at the aft section of the CPR seat to store the Lexington provided sharps container (#BD5489, 6.9Qt.). The well (at the squad bench area) shall be accessed via the squad bench lid and via an access door aft of the CPR seat. The lids shall have an access hole located in it to allow for easy disposal of sharps material into the containers. Lexington Fire will provide a sample container for the use of the successful bidder.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

D. SEATING/UPHOLSTERY

1. An EVS-brand #1800 Captain-style high-back seat with contoured headrest and built in child safety seat with five point restraining harness shall be provided for the attendant at the head of the primary patient's stretcher. The seat shall be adjustable fore and aft a minimum of 6". Slab style cushions shall not be acceptable for seat backrest or seat base cushion. Vinyl color must match the rest of the patient compartment upholstery. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. This seat shall be equipped with a seat belt and retractor that shall be mounted in sheathed retractors.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

3. The attendant's seat support structure shall be an EVS-brand #185S swivel seat base. The seat base shall be directly attached using high-strength steel fasteners threaded into bar stock welded to the floor structural framework. No wooden seat bases, non-FMVSS compliant swivel seat bases, or bolt-thru style seat base installations are acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

4. There shall be a squad bench on the right side of the vehicle with a nominal 3" thick foam-padded seat and a full-length nominal 3" foam-padded backrest. The squad bench shall have a single squad bench lid with a full-length stainless steel piano type hinge with ½" diameter stainless steel pin. The squad bench lid edges shall be protected with an aluminum edge trim. Full-length squad bench storage shall be provided 9.75"H x 60W x 20"D that is finished in the same manner as the interior medical supply cabinets. Each squad bench lid shall be held closed with a quick release slam type latch incorporating flush "paddle style" handles in the lower face of the squad bench. The squad bench lid shall be held open by a gas-filled hold-open device. No mechanical or ratchet style hold-open devices are acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

5. The squad bench platform shall be sturdily constructed of 1" x 2" x .125", 1" x 1" x .125", and .75" x .75" x .125" thick welded aluminum extrusion, securely welded to the module. The exterior of the squad bench platform shall be covered with .125" thick aluminum sheet, welded to the tubular squad bench frame. The top and corners of the squad bench base shall be protected with polished aluminum trim to reduce damage from the cot striking the squad bench base.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

6. The squad bench backrest shall be held in place with five (5) mounting brackets, making the backrest easily removable for cleaning.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

7. Three complete sets of seat belts and retractors shall be provided for the squad bench for three (3)-seated passengers or one supine patient in a manner that fully complies with the most current version of KKK-A-1822 requirements. Sheathed retractors are to be mounted between the seat cushion and the curbside wall of the module to prevent tangling and soiling of seat belts.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

8. A streetside CPR seat shall be installed with nominal 3" foam seat and backrest cushions. The seat shall be a minimum of 34" wide before installation of the padding (no smaller will be acceptable) and incorporate a fold-down upper backrest that forms a recessed countertop when the seat is not required. The fold-down backrest position will create a "well" so heavy items such as defibrillators, drug kits, and ventilators can be placed in this area without "sliding" when the vehicle brakes are applied. Cabinetry adjacent to the CPR seat will have rounded corners and heavy upholstered padding to protect occupant's head and torso from injury. This seat shall be equipped with a seat belt and retractor that shall be mounted in sheathed retractors.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

9. There shall be removable covers with padded vinyl positioned over the ceiling centerline wiring trough, concealing the wiring channel, but allowing easy access to wiring and antenna cables.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(i) No()

10. Rear door, right side door, and walk-thru openings shall be padded overhead with vinyl covered foam padding for protection of personnel. All interior corners to be fully rounded and padded. The protective head knocker located above the streetside entry door shall incorporate storage for a minimum of three glove boxes (Lexington Fire will provide sample boxes to the successful bidder). The glove box storage area shall have a Lexan access door with slotted holes cut into it to align with the glove box access holes. The Lexan door shall have a stainless steel door latch to keep it closed in the event of impact or abnormal road conditions.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

11. There shall be removable covers with padded vinyl positioned over the ceiling centerline wiring trough, concealing the wiring channel, but allowing easy access to wiring and antenna cables.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(9 No()

12. Color-coordinated plastic caps shall be installed over all exposed fasteners used to install the upholstery anywhere in the patient compartment. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

13. All upholstery shall be fabricated using heavy-duty automotive grade vinyl with a minimum rating of 32 oz. and comply with FMVSS #302. All cushions, backrests, etc. shall be fabricated using high-density foam and covered with vinyl in a manner that minimizes any exposed seams. This shall be fire retardant, washable, non-hygroscopic and bacteriostatic. No embossing, diamondpleated stitching, welting, or plastic trim shall be acceptable due the weakening effect of these items on the upholstery

after repeated use. Manufactured backrests and seat cushions shall have a nominal 3" thickness. Color shall be selected from Vendor samples.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

14. There shall be provided a removable padded armrest at the head of the squad bench. Armrest shall terminate at a height to accommodate a 95th percentile person. Tubing, rails, or other similar devices that are bolted, screwed on or otherwise similarly attached are unacceptable due the high potential for occupant injury and their lack of structural integrity during rapid deceleration. A trash container shall be attached to the side of the armrest.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

E. FLOOR COVERING

1. The floor covering shall be premium quality no wax rubber type Lonseal/Lonplate II flooring which will be color coordinated with the interior of the module. Color samples to be provided at pre-construction meeting for selection.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. The floor covering must extend across the floor area in a single piece and continue up the curbside face to the top of the squad bench and entirely up the face of the street sidewall to the action shelf to permit ease of cleaning and decontamination. NO EXCEPTIONS. The use of floor coverings that are easy to stain or difficult to clean are not acceptable (i.e. Marley, Polyflor, Altros, or equal).

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

F. HANDRAILS/MOUNTING BRACKETS

1. Heavy-duty medical grade seamless stainless steel grab handles with a minimum diameter of 1.25" shall be provided for each entry door. Grab rails shall be one-piece style and have a full radius at each end. These must be ADA compliant. Grab handles that are multi-piece or have fluted/ribbed surfaces are not acceptable due to the inability to thoroughly decontaminate such items. Handles that have blunt ends are not acceptable due the potential for occupant injury. Smaller diameter handles are not acceptable. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

2. The side entry door grab handle shall be installed horizontally near the center of the door and be at least 18" long.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(\(\sqrt{No()} \)

3. Each rear door shall have an "L" style grab handle, at least 17" long horizontally and 33" long vertically. Vertical side shall be mounted adjacent to the door hinge to allow the handle to be used for entry/exit without causing the door to inadvertently close when pulling force is applied.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

4. Reinforcement tapping plates, .125" thick, shall be welded into the doorframe structure and installed at all mounting points to assure maximum strength. Simply using the inner door panel surfaces, as a mounting point will not be permitted.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

5. Two grab rails of heavy-duty medical grade seamless stainless steel, 1.25" diameter and 96" long, shall be securely mounted longitudinally to the ceiling with six brackets slightly off center toward the primary and secondary patients' positions. Grab rails shall be of a single-piece style and incorporate radius ends. The design and style shall match the grab rails described above.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

6. Reinforcement tapping plates that are a minimum of .125" thick shall be welded to the module framework at the mounting points to assure maximum strength. Grab rails shall not be attached to the ceiling surfaces only. All surfaces of the grab rails shall have a full radius, including the ends. Must meet AMD Standard #008- "Load Test for Ambulance Grab Rail."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(i) No()

7. Two (2) CPI-brand ceiling mounted #IV2007 Dual Bag/Bottle IV holders with rubber anti-sway device shall be provided and securely installed.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

G. COT/LITTERS/MOUNTS

1. Do not install wheel cups or two post cups to the top of the squad bench.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. A Ferno Washington #175-3 removable single-position center-mount cot fastener set shall be installed. It will be secured to the floor structure using .75" thick aluminum mounting plates welded to the cross frames under the floor of the module. Must meet AMD Standard #004- "Litter Retention System."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

VIII. ELECTRICAL SYSTEM

A. MODULE ELECTRICAL SYSTEM:

1. All wiring devices, switches, outlets, etc., except circuit breakers shall be rated to carry at least 125% of the maximum amp load for which the circuit is protected. Wiring connections shall be fully insulated at all locations. The utilization of ribbon type wiring is unacceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. To minimize potential electrical problems, a minimum of five separate and distinct braided "ground" straps shall be installed with two in the cab area and three in the module area. Connection points shall be plastic-coated or otherwise protected from harsh elements. These shall also be incorporated into a centralized grounding system comprising of a separate ground wire harness for all interior/exterior circuits that is attached to the frame of the chassis via #2 gauge cable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

3. All converter-added electrical connections that are subject to "high-heat" exposure shall use Zinc-coated "Stover" lock nuts. This includes, but is not limited to such items as, Engine grounds, Alternator taps, rectifiers, solenoids located in the engine compartment, and any other similar use. This will prevent loosening of the fasteners caused by recurrent expansion/contraction of the metal due to heat exposure.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

4. All electrical connections/fasteners which may be exposed to harsh environmental elements such as water and that do not utilize weatherproof connectors shall have a spray-on plasticized coating applied for protection. This will decrease the potential for any corrosion or loss of adequate conductivity. Such areas shall include items such as battery cable connectors, ground straps, etc.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

5. Locking quick disconnect plugs shall be utilized for connecting cab console to facilitate ease of removal during service and remounting. All wiring shall be run inside fire resistant high temperature loom rated at 300°F. All apertures on the vehicle shall be properly grommeted for passing wiring and conform to SAEJ1292. Electrical wiring systems shall have 6" service loops at all connections.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(') No()

6. All relays, switches, etc. shall be knife terminal type for dependability and ease of field maintenance. No soldered-in or hard-wired components preventing individual component replacement shall be accepted. Converter-added electrical system wiring shall have no splices within a wiring harness. Wiring shall run uninterrupted from one component to the next. Soldered joints, butt connections and other mechanical joints are not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(√ No()

7. Large-size heavy-duty rocker switches shall be provided with an engraved label defining the switch functions. Switches to be color-coded whenever possible and illuminate when the circuit is activated. Labels shall be backlit and readable at night. Each switch shall be illuminated when activated. "Ministyle" switches are not acceptable. Light intensity shall be controlled via the headlight rheostat switch. The switches shall be designed for individual replacement. Switches that are incorporated into a consolidated circuit board panel are not acceptable due to the high cost of replacement of the entire panel

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

8. Due to the inherent problems with local availability and high replacement costs, the installation of a PC board-based or micro-processor controlled master electrical systems are not acceptable (either proprietary or outsourced.) System to be installed will be an electro-mechanical style produced by the manufacturer to ensure reliable access to replacement parts using commercially available components and ease of service by local Vendors to reduce "out-of-service" time for the vehicle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

9. The vehicle shall be equipped with a master module disconnect switch. The switch shall be a rocker type switch, different in shape and feel than any other switch and illuminated red when on. The switch shall control an Eaton P/N6041H105 Military Spec solenoid that is rated at 200 amps continuous duty. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

10. All wire shall be copper and conform to SAEJ1292 and shall be color-coded and heat stamped with a specific function code a minimum of every 4". Wire will be rated at a minimum of GXL high temperature wire with wire sizes provided that are capable of carrying 125% of the load demand of each circuit. No lightweight wiring (i.e. ribbon wiring) shall be permitted regardless of whether the system is "hot" or "cold" wired by the manufacturer. Must meet AMD Standard #005- "12 VDC Electrical System."

Yes() No()

11. All circuit breakers shall be heavy-duty automotive grade "automatic reset" type circuit breakers (unless otherwise specified herein) with adequate amperage rating to handle the load. Minimum amperage to be 10 amps. Circuit breakers shall be heavy duty for dependable and reliable service. Must be a "bolt-in" style electrical No glass-style or plug-in blade type fuses are acceptable due to potential dislodgment during vehicle movement.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

12. At all connection points where a wire is attached to a metal connector, there shall be sufficient heat shrink-wrap applied to prevent dislodgment of the connector. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

13. 12 VDC outlets shall be installed in the module. The receptacles shall receive 12VDC power from a TSD-Brand #S440-0005 medical isolator with a Schottky diode, heat sink mounted and rated at 20 amperes and 45 volts peak inverse voltage.

Type to be:

- (6) Cigarette Style with plug

Mounting location to be:

- (2) located in the streetside forward action area
- (4) located in the chassis cab (Location to be determined upon the Pre-construction meeting).

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

14. All exterior door switches shall be hermetically sealed and magnetically controlled, preventing any moisture or dirt from entering the switch. The use of door switches that are not hermetically sealed and magnetically controlled is not acceptable since that style is subject to corrosion and rust. There shall be a spike suppression diode installed across the coil of the door relays to prevent any high voltage pulse from damaging these switches.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

15. The patient compartment interior lights shall consist of a total of eight (8) LED WHELEN HI/LOW lights. Four (4) of the dome lights shall be over the primary patient and four (4) shall be over the squad bench. A separate switch shall control each row of lights. Squad bench lights shall come on low intensity when opening either the rear or side personnel doors, and may also be switched from the cab console.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

16. Three LED lights shall be installed down the center-line of the patient compartment ceiling. These lights shall operate via a switch located on the rear action area control panel or a switch located at the curbside wall. The lights shall be enabled anytime the "Module Power" switch is in the "ON" position or when the shoreline is connected. The lights shall also operate via a 15 minute timer on the curbside wall near the side entry door.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

17. A KUSSMAUL-brand #091-32 Sequencer/Load Manager shall be installed in the cab console. When the vehicle electrical load exceeds alternator output and voltage decreases, the Sequencer/Load Manager shall decrease the electrical load by turning off the loads controlled by switches in the master switch panel in the following sequence, until alternator output matches the electrical load. The switch layout for the cab console shall be determined upon Pre-Construction conference

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

- 18. There shall be SIX (6) two-way radio antenna coaxial cables connected to the Lexington provided antennas run from the center-wiring trough to THE FOLLOWING LISTED RADIO QUIPMENT.
 - * THE SUCCESSFUL BIDDER SHALL INSTALL THREE(3) CUSTOMER SUPPLIED RADIOS- ONE CUSTOMER SUPPLIED MOBILE DATA UNIT AND ONE CHARGE UNIT AS FOLLOW- A) 800 MHZ RADIO ON THE DASH ABOVE THE OEM RADIO. B) VHF RADIO IN THE DASH JUST ABOVE THE OEM RADIO (C) 800 MHZ RADIO HANGING BELOW ACP. (D) STANDARD SIREN AND FIRE COMM. UNIT INSTALLED IN RECESSED AREA CENTERED ABOVE DASH SIREN DRIVERS SIDE- FIRE COMM. PASSENGER SIDE E. MOBILE DATA UNIT AND CHARGE GUARD IN RADIO COMPARTMENT. IN ADDITION TO CUSTOMER SUPPLIED RADIOS, A CAT 5 CABLE SHALL BE RAN FROM THE RADIO COMPARTMENT TO THE FRONT VISTA SCREEN AREA. A # 8 CONDUCTOR CABLE FROM THE FIRECOM AMP TO THE 800 MHZ RADIO CONTROL HEAD AND TWO (2) PULL LINES FROM THE RADIO COMPARTMENT TO THE PDQ SHALL ALSO BE RAN.
 - There shall be three (3) insulated studs supplied. One (1) battery hot, one (1) battery switched and one (1) ground. A minimum of 4-gage wire shall be run for the battery hot and ground terminals. All coaxial cables, with the exception of the cable that terminates behind the inhalation panel, shall terminate in the radio side of the compartment. Adequate provisions shall be provided for the funneling of radio and data cables between the driver console and the patient area. Bidder shall state how he/she shall meet this requirement.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

19. The attendant switch panel shall be located in the action wall area. The panel(s) shall be hinged for easy access for maintenance.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No(·)

20. A #3010 Firecom Hands-Free intercom system-Voice Activated with a radio interface and three (3) phone jacks (Model #HM-10) and two (2) additional phone jacks (Model #HM-10) for a total of five (5), all jack locations shall be determined at the Pre-Construction Conference.

The attendant switch panel shall provide switches for all interior operations and shall be determined during the Pre-Construction Conference.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(y No()

21. A 12" fluorescent light shall be installed above the action area countertop and shall have separate switching.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

**

B. ELECTRICAL SYSTEM WARRANTY

1. The manufacturer shall provide a written 10-year/100,000 mile electrical warranty (components and labor), which shall include the following components at a minimum:

- Main wiring harness and battery harness cables
- Bosch relays
- Automatic and/or manual reset circuit breakers
- Voltmeters, ammeters, and shunts
- Switches, battery disconnect switches, and solenoids
- Diodes, rectifiers, and heat sinks
- All terminal strips and AMP multi-pin connectors
- All wire terminals and magnetic door switches

Manufactured electrical components such as sirens, light bars, flashers, alternators, batteries, inverters, battery charges, etc. shall be covered by their individual manufacturer's warranties. All operating and service instructions along with any warranty registration cards shall be provided with the completed unit at time of delivery. Copy of warranty must be included with your proposal.

Due to a lack of a clear legal definition and potential consumer protection issues among the parties, absolutely no warranties defined as "Lifetime" or "Limited Lifetime" are acceptable. All Vendors must clearly state their warranty period in a manner reflecting a specific time period (i.e. months/years) and/or mileage.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

IX. 115 VAC ELECTRICAL SYSTEM

1. Wiring for the 115 volt AC system shall be 10 / 3 SO type cable from the twist lock plug to the circuit breaker box, and 14 / 3 SO cable from the circuit breaker box to the receptacles and the engine block heater. All cable shall be rated at 600 volts and 90°C., and covered with 149°C fire retardant wire loom. Must meet AMD Standard #009- 120 VAC Electrical Systems."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

2. Six (5) 120-volt AC hospital grade (green dot) duplex receptacles shall be installed in the patient compartment. Outlets shall have an internal light that shall illuminate whenever the outlet is energized.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

- 3. Outlets shall be located-
 - (2) Located in the streetside cabinet action area (1-forward, 1-rearward).
 - (4) Outlets are to be located as determined by Lexington Fire upon the Pre-Construction meeting.

A DUI #12U12ABBT 1200 watt Inverter with built in battery charger shall be installed in the streetside intermediate compartment protected by an aluminum vented cover. The Inverter shall power all onboard 115VAC outlets. The inverter shall not operate at anytime unless the ignition key is in the "ON" position. The inverter shall have an internal transfer switch that will allow the shoreline power to energize the 115VAC outlets anytime the shoreline is connected. When the shoreline is connected the internal battery charger shall be capable of charging all five (5) onboard 12VDC batteries.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

4. Each receptacle shall have a permanent label installed next to the outlet that states "115 VOLT AC".

5. A UL approved circuit breaker box, rated for 70 amperes and 240 volts shall be provided for the 115 VAC shoreline power systems. Two (2) 15-ampere ground fault interrupt (GFI) circuit breakers shall be installed. One breaker shall provide power to the engine block heater and function as an "on-off" switch for the block heater. The other shall provide power to the patient compartment receptacles. Any additional 115 VAC-powered items shall have a separate circuit breaker installed. Each circuit breaker shall be permanently marked as to the item it controls.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

6. A shoreline input shall be provided for the purpose of connecting the vehicle's 115 VAC system to shoreline power when the vehicle is stationary. The plug shall be covered with a spring loaded cover assembly suitable for wet locations. An engraved permanent label shall be applied at the shoreline plug, stating the function, shoreline input rating, and maximum amperage rating.

Type to be:

- 20-ampere Super Kussmaul Auto-Eject with a yellow cover.

Mounting location to be:

On the Driver's side battery box overlay, between the two access doors for the two banks of batteries. Alternate locations for the Shoreline shall be determined by Lexington Fire during the Pre-Construction conference.

A matching unwired female mating connector shall also be provided.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

7. Engine block heater shall be connected to the 115 VAC shoreline input system and include an individual circuit breaker that can be used as a "Summer/Winter" switch.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

X. SCENE & EXTERIOR LIGHTS

1. Front and rear side marker lights shall flash with the directional signals, in addition to operating as marker lights.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

A maximum of (7) Identification/clearance lights shall be installed on the module per FMVSS #108. These shall be TRUCKLITE-brand #15033 L.E.D. series with chrome-plated flanges. Comparable lights installed on top of the warning light bar(s) as provided by the light bar manufacturer are acceptable substitutes. (2) amber lights shall be installed on the front outboard corners and (5) red lights shall be installed on the rear of the module.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

3. (2) 4" diameter red L.E.D. marker/turn/hazard warning lights shall be installed on the rear sides of the module. Shall be TRUCKLITE-brand #44030R (or equal) and incorporate a sealed lens assembly and rubber mounting grommet.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

4. Side and rear reflectors at least seven (7) square inches shall be installed on the module in compliance with FMVSS installation locations. Must be highly reflective DOT-approved tape designed for vehicle installation (TRUCKLITE-brand #98176 series or equal). Foam-backed glue-on or screw-style reflectors are not acceptable due to high potential for cracking, damage, loss, and deterioration.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

5. Rear load lights shall activate along with backup lights whenever rear doors are opened, transmission is placed into reverse position, or by switch on front control panel.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

6. A COLLINS DYNAMICS HANDHELD LIGHT, PART NUMBER CD-CL-12-M SHALL BE SUPPLIED. THE LIGHT FEATURES A BLACK ANODIZED ALUMINUM BODY AND DIE CAST HANDLE FOR DURABILITY. THE 12 VOLT LIGHT FEATURES A 100 WATT H2 HALOGEN SPOTLIGHT BULB AND A 55 WATT H2 HALOGEN FLOODLIGHT BULB WITH A DUAL STAGE REFLECTOR CONTROLLED THROUGH AN ON/OFF/ON MOMENTARY ROCKER SWITCH. THE LIGHT SHALL BE POWERED THROUGH A SIX (6) FOOT COILED POWER CORD HARDWIRED. THE LIGHT SHALL BE STORED IN A RECESSED CUBBY HOLE ON THE PASSENGER'S SIDE OF THE CAB CONSOLE, NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

7. Curbside load lights shall activate when curbside entry door is opened.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

8. (2) WHELEN-brand #900 series flood/work lights with integral chrome plated flanges and 8 - 32 degree built-in optical tilt shall be mounted on the right and left sides of the module and controlled with individual switching from cab.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(N) No()

9. CPI-brand #LH46118 triple-cluster polished light aluminum housings mounted below floor level on the rear kickplate for the rear taillights. Lights shall be installed using OEM weatherproof connectors. No taillight will be obstructed when the rear entry doors are open- NO EXCEPTIONS.

- Brake lights to be Whelen #600 series-

Red lens-

LED version.

Turn signals to be Whelen #600 series-

Amber lens-

LED version

Backup lights to be Whelen #600 series-

Clear lens-

Halogen version

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

10. Backup lights shall be installed in a manner that will illuminate the rear of the vehicle when both rear doors are deployed in the "open" position. This will provide additional illumination and safety in addition to the floodlights mounted over the rear doors.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

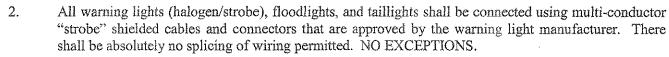
Yes(V) No()

XI. EMERGENCY VISUAL WARNING SYSTEM

1. The warning light system shall be tested and certified to comply with the most current version of KKK-A-1822.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()



DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(y) No()

3. (2) WHELEN-brand #900 series Red Super LED warning lights with integral chrome plated flange shall be mounted at the upper front corners of the module.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

4. A Whelen "Freedom" LED lightbar shall be mounted on the forward of the cab. There shall be six (10) 400 series red LED lights and two (2) 400 series white (clear) LED lights. The LED lights shall be operated from a switch on the cab control console.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

5. A Whelen Talon TLN2RC Red/Clear LED light shall be installed on the center of the cab dash and shall operate via a switch located on the Cab Console.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(√ No()

6. (2) WHELEN-brand #400 series Red Super LED intersection lights shall be mounted on the front fenders using polished cast aluminum light housings. The lights shall be operated via a switch on the cab control console. Connectors shall be "Deutsch" weatherproof style.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

7. (2) WHELEN-brand #700 series Red Super LED (with chrome flanges) rear intersection lights shall be mounted above the rear wheel wells. The lights shall be operated via a switch on the cab control console. Connectors shall be "Deutsch" weatherproof style.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

8. Four (4) WHELEN-brand #700 series Red Super LED lights with CPI-brand polished cast aluminum light housings shall be mounted in the grille. The lights shall operate in an "X" pattern. The lights shall not impede air flow through the grille. The lights shall operate via a switch on the cab control console. Connectors shall be "Deutsch" weatherproof style.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

9. (2) WHELEN-brand #900 series Red Super LED warning lights with integral chrome flanges shall be mounted on each side of the module as close as possible to the corners and top. No warning light shall be mounted on any exterior compartment door surface to minimize damage or replacement of light bulbs due to vibration of hot filaments.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

10. A Whelen 45RL lightbar (minimum of 88" long) shall be installed on the rear of the body. There shall be six (6) 700 series red LED lights and one 700 series amber LED light to operate as emergency lights via a switch located on the cab control console. In addition to the emergency lights there will be two 700 series halogen Scene/Load lights installed in the rear lightbar. The rear Scene/Load lights shall operate via a switch located on the cab control console or anytime the rear doors are opened and "Module Power" is in the "ON" position. The lightbar shall have five red LED ICC marker lights mounted to the

top of the lightbar. The center section of LED marker lights shall operate as Brake lights in addition to the marker light operation.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

11. (2) WHELEN-brand #900 series Red Super LED warning lights with integral chrome flanges shall be mounted on the rear of the module at midlevel. The lights shall be installed in such a way so as to shine through the rear windows of the rear doors when the rear doors are in the open position. These lights shall operate as emergency lights and shall also operate as Brake lights when not in emergency mode.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

12. (2) WHELEN-brand #900 series Amber Super LED warning lights with integral chrome flanges shall be mounted on the rear of the module at midlevel (just below the red midlevel LED emergency lights). The lights shall be installed in such a way so as to shine through the rear windows of the rear doors when the rear doors are in the open position.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

13. One set of WHELEN-brand #PSROOFRR flashing red LED lights (approximately 11" long) shall be mounted to each diamond-plated step/cover (1-driver's side and 1-passenger's side). The lights shall be operated via the Primary/Secondary switch and shall stay in the "On" position during Secondary mode.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

14. There shall be a set of 2" red flashing LED lights mounted to the inside and outside of the side entry door. These lights must operate anytime the side entry door is opened.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

15. The high beam headlights shall alternately flash in a "Wig Wag" pattern and shall operate via a switch located on the cab control console. The "Wig Wag" operation shall automatically be overridden anytime the exterior marker lights are on.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

16. A Park Override switch located on the cab control console will reactivate all lights that are disabled when the transmission is placed in Park or Neutral.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

17. A switch located on the cab control console shall deactivate all forward facing clear lights.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

18. A WHELEN-brand #AFM1660 and UFM-8 Solid State electronic flashers shall power the flashing warning lights.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

XII. EMERGENCY AUDIBLE WARNING SYSTEM

A. SIREN SYSTEM

1. A WHELEN-brand #295HFSC9 -Dual amplifier siren with a 200-watt output. The siren shall be equipped with a noise canceling microphone mounted in the cab console. This shall incorporate a "hands-free" feature operated from the Horn ring.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

B. SPEAKER SYSTEM

2. (2) CPI-brand series 100-watt speakers shall be installed in the front bumper and connected to the siren amplifier. Siren speakers that block airflow through the grill are not acceptable,

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

XIII. OXYGEN & SUCTION SYSTEMS

A. OXYGEN SYSTEM

1. Oxygen piping shall be electrostatically conductive Medical-grade green oxygen hose rated at 250 P.S.I.G. Use of any other material for oxygen piping is not acceptable. Hose shall be of a length that it may be connected to an oxygen cylinder standing on the ground prior to loading the replacement cylinder into the compartment. The hose connecting the cylinder regulator to the distribution network within the module shall be fabricated as a separate length of hose with matching threaded connectors and attached to a "thru-wall" fitting in the compartment. This hose shall be easily replaceable in the event of excessive wear or damage. Must meet AMD Standard #015- "Ambulance Main Oxygen System Test."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN? *

Yes(V) No()

2. A cylinder-changing wrench shall be furnished, chained and clipped within the oxygen compartment. Chain shall be covered with plastic, heat shrink-wrap, or similar material to eliminate chain rattling and potential tangling of the chain. Due to safety concerns, stranded wire cable is not acceptable as a substitute.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

3. The piped oxygen system for the basic unit shall be complete with the following:

The front exterior compartment on the driver's side (L4) shall be equipped with a ZICO-brand #QR-MV oxygen tank restraint system. Oxygen tank restraint system shall include three (3) straps and a vertical restraint designed and installed to fit over the neck of an "M" size oxygen tank. Systems that do not include the neck restraint are not acceptable. The oxygen tank restraint system shall be certified to comply with the most current version of KKK-A-1822 and AMD Standard #003- "Oxygen Tank Retention System." The restraint system shall have a vertically adjustable bracket to accommodate different cylinder sizes.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

4. An oxygen pressure-reducing regulator with an inlet filter and CGA540 fitting at the cylinder shall have line relief valve set at 200 PSI maximum, and a range of 0 to 2,500 PSI with the gauge scale graduated in not more than 100-PSI increments shall be provided. The regulator shall be easy to connect and preset, with a locking adjustment, at 50, +/-5, PSI line pressure permitting a minimum of 100-LPM flow rate at a bottle pressure of 150 PSI.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

5. A wooden fabricated bracket shall be built and installed in the squad bench storage area. The bracket shall be coated with a sprayed on bio shield material (Speedliner). The design of this bracket shall be per the design of Lexington Fire and shall be determined during Pre-Construction.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

6. A complete piped oxygen system with Puritan Bennett flush mounted oxygen outlets with color-coded Ohio Diamond style type connection shall be provided. Satin finish aluminum trim bezels shall be provided for each outlet.

Locations-

- (1) single type oxygen outlet shall be located at the primary patient's head in action area.
- (1) single type oxygen outlet shall be located at the secondary patient's head on curbside wall.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

B. VACUUM SYSTEM

1. The vehicle shall be equipped with a 324K wall-mounted aspirator system with electric pump and disposable collection canister. (2) Spare canisters of a minimum 1000cc capacity shall be provided. The aspirator shall be recessed in the streetside interior beside the attendant's seat and shall be operated via a switch located on the action area control panel.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

XIV. HVAC SYSTEM

1. One (1) Hi-capacity exhaust fans shall be installed at the rear of the module. This shall be flush-mounted over the rear doors on the interior of the vehicle. The fresh air intake shall be located at the front of the module. The fan shall have high and low speeds, and be controlled by a switch on the EMT panel. Under no circumstances shall rear-mounted intakes be permitted due to the high potential for entry of dust and noxious fumes into the patient compartment. Roof-mounted ventilators are also prohibited due to their propensity to allow water to enter the patient compartment.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. The fans shall be rated by its manufacturer to produce a minimum free airflow rate of at least 300 cubic feet per minute per fan. Lesser airflow is not acceptable. The vent fan shall provide a complete change of air in the patient compartment every two minutes. The ventilation system shall comply with AMD Standard #007- "Carbon Monoxide Levels for Ambulance Compartment Interiors."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

3. This system shall have an air return filter grill measuring 10" x 24" installed near floor level to expedite the heating/cooling process in the module. The return air register shall incorporate a replaceable filter that is readily available via local Vendors. Filters that are proprietary to a specific ambulance manufacturer or other "sole source" outlet are unacceptable due to high purchase costs. Two large adjustable discharge registers will be installed near ceiling level for the HVAC system. This will maintain a circulating airflow for even temperature distribution within the patient compartment. Systems that have return air vents located near the face (discharges) of the A/C-heat unit are unacceptable since they do not allow for adequate air recirculation and efficiency.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

4. The module shall be equipped with a heavy-duty high-capacity combination heater/air conditioner system (min. cooling 24,000BTU/heating 36,000 BTU). Blower motor shall be replaceable from the front of the unit without requiring removal of the entire unit from the cabinet. This shall operate independently from the A/C-heat system controls located in the chassis. It is understood that the output of the specified system is dependent on the BTU rating of the OEM installed A/C compressor, hoses, and related items for cooling/heating. UV-detectable Freon dye shall be installed in the system to aid in detection of any future leaks. Electrically-controlled water valves shall automatically activate the flow of hot water to the rear heater when the thermostat setting for heat is selected. No vacuum-style control valves are acceptable. Dual drain lines for water condensation will be installed and terminating below the module. System must meet AMD Standard #012- "Ambient Temperature Test" and standard #014- "Cooling System Test."

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

5. An electronic thermostat with digital temperature display shall control this system and be installed in the action area panel. Household style thermostats are not an acceptable substitute.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

6. An auxiliary Air Conditioning Condenser. This shall have a matched rating capacity for the HVAC system installed and incorporate dual sealed fan motors. The condenser shall be mounted to the front of the body and match in color to the painted body.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

7. The cabinet in which the A/C-heat unit is located shall be fully insulated to provide maximum 'cooling/heating performance. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

XV. FIRE EXTINGUISHERS

1. Three (3) AMEREX-brand #A500T 5lb. ABC-type dry chemical fire extinguishers with a minimum rating of 2A10BC shall be provided and shipped loose with approved vehicle mounting brackets.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

XVI. WARRANTIES

A. CHASSIS

4

1. The vehicle chassis shall be covered by the warranty provided by the chassis manufacturer and shall be at least of 36 months or 36,000 miles, whichever occurs first.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

B. VEHICLE CONVERSION

1. The manufacturer shall warrant the vehicle and furnished equipment against parts failure or malfunction due to installation errors, defective workmanship and missing or incorrect parts for a minimum period of 24 months or 24,000 miles of operation, exclusive of any authorized accumulated drive away mileage, whichever occurs first, and however may be excepted or excluded herein. This shall specifically

include windows and molding, floor covering, door locks, latches, and related hardware. Copy of such warranty must be included with the proposal response.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

C. MANUFACTURER'S PASS-THROUGH WARRANTY

1. The manufacturer shall extend any additional warranty on any component of the vehicle, in the form of time and/or mileage, including any pro-rata arrangement, which may be provided by the supplier of the component. All equipment and components installed on the vehicle or purchased with the vehicle shall be covered by the warranty of the manufacturer of such equipment or components. These warranties shall be provided with each vehicle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. Only the manufacturer of the body must likewise, supply extended warranties on the modular body itself. No extended warranty from an ambulance conversion manufacturer, who does not manufacture its own body, will be acceptable. Likewise, no aftermarket warranty will be considered for warranty of the structure. The actual manufacturer of any major component must furnish such extended warranties and full and complete information furnished to the Purchaser to enable Purchaser to determine the extent, availability, and equality of the warranty or warranties offered. Copies of such warranties must be provided at time of delivery.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

D. WARRANTY ACTIVATION

1. The warranty will begin when the Purchaser accepts the vehicle form the manufacturer FOB point of origin. A completed and signed copy of each type of warranty specified herein this document must be provided to the Purchaser at the time of delivery of the completed vehicle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

E. WARRANTY REPAIR APPROVAL

1. It is understood that warranty service work shall require prior approval of the manufacturer before initiation. The manufacturer shall approve such warranty expense and provide any necessary parts with minimal delay and in strict accordance with the vehicle warranty provisions. Every effort should be made to put the vehicle back into service as quickly as possible.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

F. WARRANTY EXCEPTIONS

The following shall be exceptions to the manufacturer's warranty and not covered:

- 1. Abuse, negligence, alterations or adjustments.
- 2. Engine tune-ups or adjustments.
- 3. Brake adjustments.
- 4. Wheel alignment or tire balancing
- 5. Tires, tubes, batteries (warranted by the component manufacturers).
- 6. Headlight adjustment.

- 7. General tightening of fasteners, connections, and components.
- 8. Damage due to accidents.
- 9. Miscellaneous expenses not covered by this warranty include fuel, towing, telephone, travel, lodging, loss of personal property, revenue, or sales tax.
- 10. Fuses
- 11. Drivebelts and belt adjustments.
- 12. Lubrication
- 13. Vehicles not provided with reasonable service and maintenance program as required by the vehicle/component suppliers. This would reflect abuse and inattention to normal required adjustments, care, and service.

This warranty is applicable only to units operated within the continent of North America.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

XVII. REPAIR PARTS AND SERVICE

1. The manufacturer shall be able to furnish replacement parts or furnish service by furnishing a list of agencies where a stock of repair parts is available and can be secured in a reasonable time after ordering from the manufacturer.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

2. The manufacturer must indicate how warranty work will be performed including a local authorized service and repair facility where warranty work may be performed.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

3. The manufacturer shall provide a Toll-Free telephone line that is available to the Purchaser and local service facility for technical assistance, warranty support, and component purchases.

TOLL-FREE# 1-800-882-8712

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

4. If the unit has to be returned to the manufacturer for warranty repair work, the manufacturer will cover the cost, including fuel, towing, telephone, travel, lodging, food and salaries of personnel.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(*) No()

XVIII. PAYMENT, BILL OF SALE, AND STATEMENT OF ORIGIN

1. A Bill of Sale and the Manufacturer's Statement of Origin (MSO) for chassis and/or module shall be provided to the Purchaser upon receipt of payment in full.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

2. Payment will be made upon acceptance of the vehicle and related equipment specified within these specifications and in accordance to the published terms provided by the Vendor.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

XIX. CERTIFICATION

1. The vehicle manufacturer for which this proposal is submitted must have test/certification documents from an independent bonded testing laboratory for all tests specified in the most current version of KKK-A-1822 Federal Specification for Ambulances for the specific type of vehicle being proposal as described in this document. These documents must specifically address and evaluate the specific methods of construction and components (i.e. door latching, framework, cabinetry) to be provided as published in these specifications. The test must not have been performed over five (5) years prior to delivery of the unit. Certification documents that have been provided by "in-house" agents of the manufacturer or those describing a vehicle which is built in a manner using techniques/components, which are different from those described within these specifications are not acceptable. The Purchaser will not accept "prototype" or "one-off" vehicles built in pursuit of this contract that have not been previously tested/certified to all applicable standards.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

XX. CONSTRUCTION

1. To ensure uniformity and service in case of accident or major repairs, the manufacturer of the ambulance conversion must construct the entire vehicle (excepting the chassis.) No sub-contracting of the electrical system, module framing, body, interior cabinetry/squad bench or paint finish is acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(i) No()

2. Manufacturer must have constructed not less than 50 units utilizing the published methods of construction specified within the past year. This information must be available to the Purchaser for the assurance of the feasibility, durability, safety and performance of the apparatus furnished by that Vendor, together with names, addresses, and telephone numbers of individuals to contact. Each Vendor agrees that references furnished may be checked at random by the Purchaser, and unsatisfactory reports of service, product or performance on previous proposals will be sufficient cause for the rejecting of the Vendor's proposal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

3. A pre-build conference to review these specifications will be required between the Purchaser and the Vendor at a location designated by the Vendor. Revised CAD drawings depicting the final design of the vehicle must be provided by the manufacturer for final approval prior to the start of any fabrication of the vehicle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

XXI. QUALITY ASSURANCE

1. The Purchaser reserves the right to make unannounced inspections and to observe any manufacturing methods or procedures at unscheduled intervals. The manufacturer must provide and meet the standards as set forth by the Ford Quality Vehicle Modifier Program regardless of the specified chassis.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

2. Manufacturer shall be a currently approved Ford QVM participant and must submit a copy of their current authorization document with their proposal. No "third party" QVM documents will be accepted (i.e. dealer proposing a vehicle that will not be built by firm indicated on QVM Certificate). This requirement is mandatory regardless of the brand of chassis used for these specifications to establish "good engineering practices" relative to the production of the specified vehicle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(Y No()

3. Manufacturer shall be a current member of the Ambulance Manufacturers' Division of the National Truck Equipment Association (NTEA) to demonstrate industry participation in an evolving standards process. Current documentation must be submitted with the proposal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

4. Each manufacturer that offers a proposal is required to submit detailed scale CAD drawings depicting its exact offering in response to these specifications. Generic or "standard" CAD drawings from any Vendor that does not depict the described interior or exterior configuration (with minor variations allowed for differences in the manufacturing process) as indicated in this proposal are not acceptable. Copies of any proposal drawings included in this publication, which are submitted as the manufacturer's own drawings in the proposal package are not acceptable.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

5. At a minimum, views must include front, rear, curbside, and streetside exterior views including any special exterior compartment configurations and special equipment. Interior views of the front bulkhead, rear doors, curbside, and streetside cabinetry shall also be provided with the proposal submission.

Due to the need to make an accurate and fair proposal comparison and selection process, any proposal submitted without these detailed CAD drawings shall be considered as unresponsive and will be automatically rejected from further consideration.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No(

6. In order to review the QA process used by the manufacturer, copies of all final inspection reports and checklists, along with electrical amp draw forms must be included with the proposal.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

7. Each manufacturer must submit documents to indicate that it actively participates in a "Drug-free Workplace" program.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

8. Each Vendor must submit current certification of all welders employed by the vehicle manufacturer who are used to fabricate any portion of the module and related component assemblies. Welders must be certified to American Welding Society (AWS) standards. Copies of certifications must be included with the proposal response. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(y No()

9. Certification of welding inspections/testing for the manufacturer by an independent third-party agency will be provided with the proposal response. Testing must be in accordance with AWS standards. NO EXCEPTIONS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

10. Manufacturer shall have an established "Project Manager" system in place to provide a single "point of contact" to provide the end user with timely information and regular progress reports regarding the status of the production process and will also assist with inspections and acceptance of the vehicle at the manufacturer's facilities. This person shall be able to demonstrate competency and a thorough understanding of the specific requirements of the vehicle(s) described within these specifications. The name of this person shall be indicated in the Vendor's proposal. Progress reports shall be available via a

dedicated Web site with password access by the purchaser. Reports shall include but not be limited to production photos, technical issues, paint scheme/graphics, and revised completion date.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

It is important that the Purchaser receive the finest workmanship possible in the construction of the vehicle specified herein. To quantify the wording "the finest workmanship possible" and remove the subjective nature of such a statement, the Purchaser requires that the vehicle to be constructed (a) under the direction and guidance of one or more Registered Professional Engineers currently employed by the manufacturer, and (b) at least 75% or more of the engineers, mechanics and technicians responsible for the construction of this vehicle shall hold one or more certifications from either (i) The National Institute for Automotive Service Excellence, and/or (ii) The Emergency Vehicle Technician Certification Commission, Inc. To avoid showing favoritism toward any organization, either one or both of the organizations specified in (b) (i) and (b) (ii) above shall be acceptable in meeting the required 75% threshold specified therein. Proposals are solicited from all manufacturers holding evidence documenting that its engineers, mechanics and technicians meet the above qualifications (1) at the time this proposal is due, and (2) at the time the vehicle is completed and delivered. Such evidence shall be provided with the submission of the Vendor's proposal and again at the time the vehicle is delivered.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

XXII. WORKMANSHIP

1. The overall appearance of the vehicle shall show good workmanship and all assemblies shall be accomplished in a manner acceptable in the industry.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. Defective or used parts, components, assemblies, or equipment shall not be used,

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(/) No()

3. All surfaces and edges of the interior shall be finished free of sharp edges, burrs, scratches, dents, gaps or other imperfections.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(i) No()

XXIII. INSURANCE & FINANCIAL DATA

49.2

1. Vendor must have a minimum of \$10,000,000 product liability insurance in effect. Valid Certificate of Insurance to be included with the proposal. No "third party" insurance documents from Vendors/manufacturers who will not be actually designing and fabricating the vehicle will be accepted.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes() No()

2. Proposals must include the manufacturer's Dun & Bradstreet DUNS number so the Purchaser can review its corporate history and financial stability.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v No()

XXIV. REMOUNTING

1. Each Vendor submitting a proposal must also include a realistic cost estimate for remounting each vehicle at both four and five-year intervals for 20 years after initial purchase. Pricing shall reflect all

variables including, but not limited to new chassis pricing, trade-in of used chassis, etc. and a comparative analysis of remounting the Vendor's modules versus purchasing new vehicles.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(v) No()

2. Proposals will be evaluated based on projected longevity of the modular body and conversion. Due to the fact that remounting of the modular body onto a new chassis at the end of the original chassis life will extend the longevity of the ambulance conversion, ultimately resulting in a large savings to the Purchaser, it is of utmost importance that the vehicle(s) purchased under this contract are of the highest quality. This is especially true of the modular body structure. Likewise it is important that the manufacturer chosen for this contract offer direct remounting of the vehicle(s) in the same facilities where the vehicle(s) are originally manufactured. In order to assure this is the situation all Vendors must meet the following requirements. NO EXCEPTIONS WILL BE ALLOWED TO THESE REQUIREMENTS.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

The manufacturer for the vehicle being proposed must have an established and functioning in-house (Factory) remount program and submit satisfactory evidence of this requirement with their proposal. This remount program must have been in continuous operation for a minimum of ten (10) years. Remount programs where the remounts are accomplished by a dealer for the manufacturer, or by a subcontractor are not acceptable. The remounts must be accomplished completely at the same facilities where the vehicle was originally manufactured. This will ensure access and installation of OEM specification components and adherence to good engineering practices (including QVM requirements.) Remount warranties and a description of the facilities and staff dedicated to performing factory remounts must be included with your proposal. Manufacturer must submit notarized documents attesting to the fact that they have performed at least 500 factory remounts and provide a list of at least 15 Purchasers for whom they have performed multiple fleet remounts to demonstrate the cost-effectiveness and durability of their modules.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

XXV. MANUALS, HANDBOOKS AND INSTRUCTIONS

1. A vehicle operating instruction handbook, repair manual and parts handbook shall be furnished with each unit.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V No()

2. An accessory, components, equipment and systems instruction handbook(s) shall be furnished with each vehicle.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(\(\sigma\) No()

3. The handbooks shall cover installation and operation instructions, drawings, illustrations, manufacturer's part numbers, service/lubrication instructions, assembly and disassembly instructions, along with safety precautions to insure proper installation, operation and maintenance.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(V) No()

4. Complete wiring diagrams shall be furnished in the owner's handbook. These shall be specific to the completed vehicle and shall not be "generic" in nature. Each optional circuit shall be indicated on a separate page.

DOES YOUR PROPOSAL COMPLY EXACTLY AS WRITTEN?

Yes(No()

XXVI The following equipment should not be included in the apparatus price, but should be bid as separate items that can be purchased from the vendor if their apparatus bid is selected:

RADIO AND ANTENNAS:

Radio (mobile voice)

- 1. An Ericsson EDACS 500M 800 MHZ with options below to be installed in the cab electrical cabinet with a remote head attached to the console between the front seats.
- 2. KE8MTD EDACS 500M 800 MHZ 625 SYS/GRP
- 3. KEPL3R (option) Feature, 800 Systems/ Group
- 4. KEPL3A (option) Dynamic Regroup
- 5. KEPL3X Feature Data
- 6. KECJ5F Cable, Speaker / Option
- 7. NMO8500 Astron LoPro 3db 800 MHz Antenna

This system available is No Longer available

Radio (data interface)

- 8. IP8GPS-2 IPMobileNet 800 MHz Data Modem w/ GPS, 2 Year Warranty
- 9. IndeP&P IndeComm Programming & Prep
- 10. EGM12D-0015-MF BlackBox Shielded Serial Cable
- 11. 2 each NMO8500 Astron LoPro 3 db 800 MHz Antennas
- 12. GPSNMO01 Radial / Larson 5 dBic GPS Antenna
- 13. 2 each RFN-1000-IS RF Industries N-Male Connector
- 14. RFN-1025-1 RF Industries N-Female Connector

These stems must be numeral Sold Directly To a government Agencey.

Radio (portable)

- 15. Four handheld two-way trunked portable radios model P7150ip, 806-870 MHz, scan, with the following options:
 - (1) Priority System Scan
 - (2) FEATURE Package, EDACS Trunking Operations
 - (3) Immersible Radio Operation
 - (4) Feature, Extended Network: 800 SYS/GRPS, Proscan, and Profile
 - (5) Antenna
 - (6) Microphone, lapel, ruggedized
 - (7) Belt Clip, Metal
 - (8) One Charger, Rapid
 - (9) One Charger, Multi, Rapid
 - (10) Eight Batteries, NIMH, Extra High Capacity

Laptop Computer:

16. Two (2) Panasonic Toughbook model CF-18 laptop computer with mobile docking station shall be provided. One docking station in the front passenger side, one docking station at the action area, exact locations to be determined.

56

* N/A = Not Applicable

* N/B = No Bid.

		s N/R
Loose equipment	Replaced W/35X Pro-Flexx	
(6	01) Stretcher: Ferno Washington Model 35P	\$ 4.028.74
.(6	02) Ferno Washington LBS board	\$ 1230,79
(6	03) Zoll M series 12-lead EKG Monitor with pacing, SPO2, 12 lead ekg	10
	and NIBP	\$ N/Q
(6	04) Zoll M series 3-lead EKG Monitor with pacing	\$_ <i>N1B</i>
((05) Nonin 8500 pulse oximeter with adult and pediatric sensors	\$ 575.40
(0	06) Welch Allyn Sure Temp Thermometer with oral and rectal probes	\$ <u>83.50</u>
((07) Oxygen cylinders: Five (5) aluminum D-cylinders with toggle handles	\$_383-50
((08) Two (2) EvalueMed O2 regulator for D-cylinder 0-15 lpm	\$_N/B
((09) Victor 50psi M-cylinder O2 regulator	\$ N/B
	10) Safety International Oxygen sleeve D-tank (royal blue)	\$ N/R
	11) Iron Duck Oxygen Bag 36002D-GN	\$ 107.54
(2	12) Easy Go Portable Aspirator Unit	\$ 11/18
(2	13) EZ-IO kit with adult and peds	\$ NIR
	14) Conterra Intubation Kit	\$ 74.34
(3	15) ADC System 5 Multi Cuff system	\$ 129.47
·()	16) Ferno Washington Pedimate infant restraint	\$ 250.30
()	17) LSP Pediatric Immobilizer	\$ 296.48
(1	18) 2 Pro-Lite XL backboards without pins	\$ 347.76
	19) Ferno Washington 65EXL scoop stretcher	\$ 715-108
(2	20) Iron Duck Ultra SpaceSav Folding Backboard	\$ 348.39
	21) Three (3) Spider Straps Multi Color EPR	\$ N/B
	22) Stryker 6252 Stair Chair with Patient head restraint system	\$ NB
(2	23) Two (2) Ferno Washington KED	\$ 241,92
	24) Adult and Pediatric Hare Traction Splints	\$ 492.92
(2	25) Adult and Pediatric Sager Splint	\$ 282 20
	26) MDI Vaccum Splint Set	\$ 173.88
	27) Darco Add a Splint set	\$ N/B
	28) AkroBins 12 30-240 with dividers 40-245	\$ N/B
	29) AkroBins 12 30-250 with dividers 40-245	\$ NB
	30) AkroBins 6 30-210	\$ 15/13
	(1) Iron Duck Ultra Sof Box Plus 32325RB	\$ 204.12
	(2) Three (3) Scott 4.5 SCBA model # 804846-1002 (This includes 30 minute	30 To 12
•	Carbon Cylinder,	\$ 15/18
(3	(3) Dual EBSS and Mask)	\$ N/B
	94) Pro-bar Haligan tool 30in forged haligan tool	\$ N/B
	35) Flat Head Fire Axe	\$ N/B
	36) Brackets for Irons Mounts designed to hold axe and haligan together.	\$ N/B
	37) Sledge hammer 10 lb sledge w/ synthetic handle	\$ N/3
	8) Sixty four piece Craftsman Mechanics tool set	\$ NB
(2	, , France and Assessment MAI MAI	<i>□/V,€5</i>

* NB = NO BID.

RISK MANAGEMENT PROVISIONS INSURANCE AND INDEMNIFICATION

INDEMNIFICATION AND HOLD HARMLESS PROVISION

- (1) It is understood and agreed by the parties that Vendor hereby assumes the entire responsibility and liability for any and all damages to persons or property caused by or resulting from or arising out of any act or omission on the part of, Vendor or its employees, agents, servants, owners, principals, licensees, assigns or subcontractors of any tier (hereinafter "Vendor") under or in connection with this agreement and/or the provision of goods or services and the performance or failure to perform any work required thereby.
- (2) Vendor shall indemnify, save, hold harmless and defend the Lexington-Fayette Urban County Government and its elected and appointed officials, employees, agents, volunteers, and successors in interest (hereinafter "LFUCG") from and against all liability, damages, and losses, including but not limited to, demands, claims, obligations, causes of action, judgments, penalties, fines, liens, costs, expenses, interest, defense costs and reasonable attorney's fees that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, from or by Vendor's performance or breach of the agreement and/or the provision of goods or services provided that: (a) it is attributable to personal injury, bodily injury, sickness, or death, or to injury to or destruction of property (including the loss of use resulting therefrom), or to or from the negligent acts, errors or omissions or willful misconduct of the Vendor; and (b) not caused solely by the active negligence or willful misconduct of LFUCG.
- (3) In the event LFUCG is alleged to be liable based upon the above, Vendor shall defend such allegations and shall bear all costs, fees and expenses of such defense, including but not limited to, all reasonable attorneys' fees and expenses, court costs, and expert witness fees and expenses, using attorneys approved in writing by LFUCG, which approval shall not be unreasonably withheld.
- (4) These provisions shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this agreement.

FINANCIAL RESPONSIBILITY

VENDOR understands and agrees that it shall, prior to final acceptance of its bid and the commencement of any work, demonstrate the ability to assure compliance with the above Indemnity provisions and these other risk management provisions.

INSURANCE REQUIREMENTS

YOUR ATTENTION IS DIRECTED TO THE INSURANCE REQUIREMENTS BELOW, AAND YOU MAY NEED TO CONFER WITH YOUR INSURANCE AGENTS, BROKERS, OR CARRIERS TO DETERMINE IN ADVANCE OF SUBMISSION OF A RESPONSE THE AVAILABILITY OF THE INSURANCE COVERAGES AND ENDORSEMENTS REQUIRED HEREIN. IF YOU FAIL TO COMPLY WITH THE INSURANCE REQUIREMENTS BELOW, YOU MAY BE DISQUALIFIED FROM AWARD OF THE CONTRACT.

Required Insurance Coverage

VENDOR shall procure and maintain for the duration of this contract the following or equivalent insurance policies at no less than the limits shown below and cause its subcontractors to maintain similar insurance with limits acceptable to LFUCG in order to protect LFUCG against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by Vendor. The cost of such insurance shall be included in any bid:

<u>Coverage</u> <u>Limits</u>

General Liability
(Insurance Services Office Form CG 00 01)

\$1 million per occurrence, \$2 million aggregate or \$2 million combined single limit

Commercial Automobile Liability (Insurance Services Office Form CA 0001)

combined single, \$1 million per occurrence

Worker's Compensation

Statutory

Employer's Liability

\$500,000.00

The policies above shall contain the following conditions:

- a. All Certificates of Insurance forms used by the insurance carrier shall be properly filed and approved by the Department of Insurance for the Commonwealth of Kentucky. LFUCG shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy using the Kentucky DOI approved forms.
- b. The General Liability Policy shall be primary to any insurance or self-insurance retained by LFUCG.
- c. The General Liability Policy shall include a Products Liability endorsement unless it is deemed not to apply by OWNER.
- d. Vendor shall also provide umbrella liability insurance in a minimum amount of \$10,000,000 for three (3) years following the acceptance of the product. The policy shall be written on an occurrence basis and provide at least the same coverage as the other policies.
- e. LFUCG shall be provided at least 30 days advance written notice via certified mail, return receipt requested, in the event any of the required policies are canceled or non-renewed.
- f. Said coverage shall be written by insurers acceptable to LFUCG and shall be in a form acceptable to LFUCG. Insurance placed with insurers with a rating classification of no less than Excellent (A or A-) and a financial size category of no less than VIII, as defined by the most current Best's Key Rating Guide shall be deemed automatically acceptable.

Renewals

After insurance has been approved by LFUCG, evidence of renewal of an expiring policy must be submitted to LFUCG, and may be submitted on a manually signed renewal endorsement form. If the policy or carrier has changed, however, new evidence of coverage must be submitted in accordance with these Insurance Requirements.

Deductibles and Self-Insured Programs

IF YOU INTEND TO SUBMIT A SELF-INSURANCE PLAN IT MUST BE FORWARDED TO LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT, DIVISION OF RISK

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MANAGEMENT, 200 EAST MAIN STREET, LEXINGTON, KENTUCKY 40507 NO LATER THAN A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO THE RESPONSE DATE. Self-insurance programs, deductibles, and self-insured retentions in insurance policies are subject to separate approval by Lexington-Fayette Urban County Government's Division of Risk Management, upon review of evidence of VENDOR's financial capacity to respond to claims. Any such programs or retentions must provide LFUCG with at least the same protection from liability and defense of suits as would be afforded by first-dollar insurance coverage. If VENDOR satisfies any portion of the insurance requirements through deductibles, self-insurance programs, or self-insured retentions, VENDOR agrees to provide Lexington-Fayette Urban County Government, Division of Risk Management, the following data prior to the final acceptance of bid and the commencement of any work:

- a. Latest audited financial statement, including auditor's notes.
- b. Any records of any self-insured trust fund plan or policy and related accounting statements.
- c. Actuarial funding reports or retained losses.
- Risk Management Manual or a description of the self-insurance and risk management program.
- e. A claim loss run summary for the previous five (5) years.
- f. Self-Insured Associations will be considered.

Verification of Coverage

VENDOR agrees to furnish LFUCG with all applicable Certificates of Insurance signed by a person authorized by the insurer to bind coverage on its behalf prior to final award, and if requested, shall provide LFUCG copies of all insurance policies, including all endorsements.

Right to Review, Audit and Inspect

VENDOR understands and agrees that LFUCG may review, audit and inspect any and all of its records and operations to insure compliance with these Insurance Requirements.

DEFAULT

VENDOR understands and agrees that the failure to comply with any of these insurance, safety, or loss control provisions shall constitute default and that LFUCG may elect at its option any single remedy or penalty or any combination of remedies and penalties, as available, including but not limited to purchasing insurance and charging VENDOR for any such insurance premiums purchased, or suspending or terminating the work.

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