

Lori Hendricks
Wagoner County Clerk



307 E. Cherokee St.
Wagoner, OK 74467
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Fax 918.485.7718

Invitation to Bid

The Board of County Commissioners, Wagoner County, Oklahoma is seeking sealed bids for one or more Type III Ambulance, 2015 or 2016 Model, new or demo for the Coweta Fire Department.. A 2009 Type III modular ambulance is to be used as a trade-in.

Bid #2016-08

Date Published: September 2, 2015 (Wagoner Tribune)

Bidding Period Closing Date and Hour: September 18, 2015 @ 4:00 PM

Sealed Bid Opening Date and Hour: September 21, 2015 @ 9:00 AM in the Commissioners' Meeting Room

Requesting Authority: Wagoner County Commissioners

Bid submissions are to be: Addressed to:
Wagoner County Purchasing Agent
P O Box 156
Wagoner, OK 74477

Delivered to:
Wagoner County Purchasing Agent
307 E Cherokee
Wagoner, OK 74467

Please review the attached Terms and Conditions pertaining to the submission of this bid.

Please pay particular attention to Item 1 of the Terms and Conditions. This item specifies how the bid envelopes are to be identified to prevent inadvertent or premature opening of sealed bids. Your compliance will ensure consideration of your bid by the awarding body. Late bids will not be considered.

Included in this packet is a Non-Collusion Affidavit and a Business Relationship Affidavit which must be signed and submitted as part of the bid.

This packet contains:

1. Invitation to Bid
2. Terms and Conditions for Bidding
3. Non-Collusion Affidavit
4. Business Relationship Affidavit
5. Specifications
6. Bid Form
7. Lease Purchase Agreement with Letter
8. List of Wagoner County Financial Institutions

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TERMS AND CONDITIONS

THESE ITEMS APPLY TO AND BECOME A PART OF THE BID

NO EXCEPTIONS TO THESE TERMS AND CONDITIONS WILL BE CONSIDERED

1. Bids must be submitted on this form only. Each bid shall be placed in a separate envelope. Be sure the envelope is completely and properly identified and sealed, showing the bid name in the lower left hand corner.
2. No bidder may withdraw his proposal for a period of thirty (30) days after the date and hour set for the opening of bids.
3. All prices shall be quoted F.O.B. Coweta, Oklahoma, and delivery to the Coweta Fire Department location shall be without additional charge.
4. The bidder shall attach the manufacturer's name of the equipment or material to be furnished, type, model numbers, manufacturer's descriptive bulletins and specifications. All guarantees and warranties should be clearly stated. This data shall be in sufficient detail to describe accurately the equipment or material to be furnished. Manufacturer's specifications, in respect to the successful bidder, shall be considered as part of the contract with the Coweta Fire Department.
5. The bidder shall detail in the proposal, both the unit price and total amount, where required, of each item listed. In the event of an error or discrepancy in the mathematics, the unit prices shall prevail.
6. Any exceptions or deviations from written specifications shall be identified in writing and attached to the bid form.
7. The enclosed forms regarding Non Collusion Affidavit and Affidavit of Business Relationship MUST be returned with the bid.

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8. Wagoner County reserves the right to reject any and all bids, to waive any technicalities in the bidding, and to award each item to different bidders or all items to a single bidder.
 9. In the event cash discounts are offered by the bidder, the discount date shall begin with the date of invoice, the date of receipt of all material covered by the purchase order, or the date of receipt by the County of the original copy of the purchase order with properly executed Affidavit of Claimant, whichever is the later date.
 10. Direct purchase of certain items of equipment or material by Wagoner County is exempt from Federal Excise Tax and Oklahoma Sales Tax. In such cases, the bidder shall quote prices which do not include Federal Excise Tax and Oklahoma Sales Tax.
 11. Bid must show number of days required for delivery under normal conditions. Failure to state delivery time obligates bidder to complete delivery in fourteen (14) calendar days. Unrealistically short or long delivery promises may cause bid to be disregarded. Contractor must keep the County advised at all times of the status of the order. Default in promised delivery date, or failure to meet specifications, authorizes the County to purchase supplies elsewhere and charge the full increase of cost and handling to defaulting contractor. Consistent failure to meet delivery promises without valid reason may lead to removal from the bid list.
 12. Bidder agrees to defend and save Wagoner County from and against all demands, claims, costs expense, damage and judgments based upon infringement of any patent to goods specified in this order or the ordinary use or operation of such goods by the County or use or operation of such goods in accordance with the bidders' direction.
 13. If the bid requires a written contract, the successful bidders shall execute a written contract with Wagoner County and return the required bonds and insurance certificates within ten (10) days after submission of the contracts to said bidder.
 14. The Coweta Fire Department will make a down payment of 50% of the purchase price and pay the remaining balance within one year. A one-year Lease-Purchase Agreement for the remaining 50% will be required. Vendor must arrange financing with a financial institution familiar with all requirements of the Oklahoma State Auditor's Lease Purchase Agreement. The financing arrangements must be submitted as part of the bid submission. See Lease-Purchase Requirements included in bid packet.

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INSTRUCTION TO BIDDERS

Each bid shall be in accordance with specifications attached hereto.

Date of bid opening and bid name must appear on the lower left outside corner of bid envelope and all related correspondence.

Each bid shall be accompanied by a certified check or a bidder's bond in the amount of five percent (5%) of the bid, drawn payable to the purchaser. Said bond or check, as the case may be, will be returned to the successful bidder upon receipt and approval of an executed contract.

Each bid shall be printed in ink or typewritten on the form provided. No alternations, additions or erasures shall be made on the bid form. Erroneous entries shall be lined out, initialed by the bidder, and the correct entry inserted. The Coweta Public Works Authority reserves the right to reject any and all bids and to waive any informality in proposing.

PLEASE READ TERMS AND CONDITIONS BEFORE COMPLETING FORM.

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BUSINESS RELATIONSHIP AFFIDAVIT

_____ (PROJECT NAME)

STATE OF OKLAHOMA)
)SS
COUNTY OF _____)

_____, of lawful age, being duly sworn, on oath says that he or she is an agent authorized by the bidder to submit the attached bid. Affiant further states that the nature of any partnership, or other business relationship presently in effect, of which existed within one (1) year prior to the date of this statement with the architect, engineer, or other party to the project is as follows:

Affiant further states that any such business relationship presently in effect of which existed within one (1) year prior to the date of this statement between any officer or director of the bidding company and any officer or director of the architectural or engineering firm or other party to the project is as follows:

Affiant further states that the names of all persons having any such business relationships and the positions they hold with their respective companies or firms are as follows:

(If none of the business relationships herein above mentioned exist, affiant should so state.)

(Signature of Affiant)

Subscribed and sworn to before me this _____ day of _____, 20____

Notary Public _____

My Commission Expires _____

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TRUCK: 2015-2016 MODEL TYPE III AMBULANCE

INTENT OF SPECIFICATIONS

It is the intent of these specifications to secure one or more new or demo **Type III AMBULANCE** or approved equal, complete per the following specifications to include all manufacturers' standard equipment for the Coweta Fire Department.

GENERAL

The equipment bid shall be for the newest current production model. The unit shall be complete and ready for equipment at time of delivery to the Coweta Fire Department. Bidder must have Oklahoma dealer licenses, Oklahoma Distributors licenses and Oklahoma Manufacturer's licenses. Please enclose copies of all 3 of these licenses with the bid.

Each bidder must indicate his compliance with these specifications by checking YES or NO with each section of the specifications. Checking YES will mean full compliance, checking NO will mean an exception is being taken. All exceptions must be fully explained on a separate page entitled "Exceptions", giving reference to page and item where the exception is being taken.

FAILURE TO COMPLY WITH THIS REQUIREMENT COULD RESULT IN BID PROPOSAL BEING REJECTED. THE AUTHORITY RESERVES THE RIGHT TO WAIVE MINOR TECHNICALITIES UNDER THESE SPECIFICATIONS.

Vendor's Proposed:

Make: _____

Model: _____

GVWR TO BE A MINIMUM OF 35,000 LBS.

SHOW ACTUAL GVWR OF VEHICLE BID: _____

DELIVERY TIME REQUIRED: _____

NEAREST PARTS AND SERVICE FACILITY: _____

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1. This is a proposal request for one (1) Type III modular ambulance built on a 2015-2016 cutaway chassis in accordance with specifications KKK-A-1822F as of July 1, 2015.
 2. This ambulance, and it's equipment shall be delivered to this agency in Coweta, Oklahoma, with all delivery fees to be paid by the supplier.
 3. Each bidder is required, before submitting his proposal, to be thoroughly familiar with the specifications contained herein. It will be the responsibility of the bidder to determine whether the vehicle specified meets the requirements of applicable State law, and the requirements of applicable KKK-A-1822F specifications as of July 1, 2015.
 4. The following definitions shall apply to the specifications:
 - (A) The first stage manufacturer is the original equipment manufacturer that built the specified chassis and it's components.
 - (B) The second stage manufacturer is the company that will produce the ambulance conversion, and required modifications to the O.E.M. chassis for delivery to this agency.
 5. Bid prices shall be valid for a minimum of thirty (30) days from the date of the bid opening, or as otherwise specified on the bid proposal form.
 6. Full payment will be made when the units are received, inspected, found to comply with the procurement specifications, found to be free of damage, and properly invoiced.
 7. Bids received shall be evaluated by the purchaser. This evaluation will be based on the following criteria:
 - (A) Completeness of the proposal;
 1. The degree to which it responds to all requirements, and requests for information contained herein.
 2. Exceptions will be judged by the purchaser.
 - (B) Bid proposals that do not comply with the prescribed specifications will not be accepted.
 - (C) The bidder shall submit documentation that the second stage manufacturer is a current member of the Ford QVM (Qualified Vehicle Modifier) program even if an alternate chassis is bid.
 8. The purchaser reserves the right to waive any informalities, irregularities, and technicalities in procedure.

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9. Warranty: Printed warranty statements for the ambulance body structure, the ambulance electrical system, the ambulance paint finish, and the general ambulance conversion must be submitted with the bid proposal.

10. All warranties shall begin at the acceptance of the vehicle by this agency.

11. Since it is the purpose of these specifications to provide a modular body that will provide many years of service, the manufacturer of the ambulance bid **MUST BE** the manufacturer of the module body. The manufacturer shall warranty the structural integrity of the modular body for the life of vehicle ownership by this agency. This warranty shall be in writing, and shall be included with this bid proposal. Bidders who fail to meet this requirement shall not be considered as responsive.

12. Each bidder must be able to provide efficient response to ambulance service needs. Within one business day after the receipt of a verbal, or written notification that warranty service is required, the ambulance supplier shall respond with a verbal statement of the plan to accomplish the repair.

13. The bidder shall state below the location of the ambulance manufacturer's parts, and service facility nearest to the purchaser location.

Telephone:

14. The bidder shall state below any additional repair, and logistical support that would be available above the requirements of these specifications. These services may be used as additional basis for a contract award.

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15. Delivery: Since delivery proposals by the bidders will weigh heavily in the determination of the bid award, the delivery schedules that are submitted by the bidder and agreed upon by this agency shall automatically become binding upon the successful bidder. Delivery time shall not exceed 210 days after approval of the factory printed order, and production drawings.
 16. By signing this bid, the bidder agrees that his bid is made without any understanding, agreement, or connection with any other person, firm, or corporation making a bid for the same purpose and that his bid is in all respects fair and without collusion or fraud.
 17. Each bidder must furnish all information requested in this bid specifications. In addition, the bidders shall supply at least one complete set of drawings, descriptive literature, and complete manufacturer specifications covering the vehicle model offered. A copy of the purchaser specifications shall be returned with all sections responded to, and specifically indicating all detail deviations from this bid specification. That specification response will form the contract between the bidder, and the purchaser.
 18. Any area where these bid specifications are not met exactly must be identified in writing, and referenced by proposal paragraph number. Details concerning the exceptions must be clearly explained. Each exception will be considered by the purchaser as the degree of impact by the proposed on the vehicle design requested, and will be evaluated on their merit at the discretion of the purchaser. Bid proposals not meeting this comparison requirement will be rejected.
 19. Patents, and royalties: The bidder, without exception, shall indemnify and save harmless the purchaser and it's employees from liability of any kind due to any copyright, patent, or protected process infringement used in the performance of this contract. If the bidder uses any design, device, or materials covered by letters of protection, it is mutually agreed and understood without exception that the bid prices shall include all royalties or costs arising from the use of such design, device, or materials in any way involved in the work.
 20. In the event a clarification is requested on the contents of this specification, the question shall be sent in writing to:

Coweta Fire Department
214 North Broadway
Coweta, Oklahoma 74429
(918) 279-7239

Clarification, or corrections to these specifications shall not be valid unless they are in written form and signed by the Trust Manager of this agency, or an assigned authority.

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BID FORM

ONE (1) TYPE III MODULAR AMBULANCE WITH 172" MODULAR BODY LENGTH

TOTAL DELIVERED PRICE : \$ _____

Less trade in allowance for 2009 Type III modular ambulance: \$ _____

ANY EXCEPTIONS/VARIANCES TO THE BID SPECIFICATIONS? _____ Yes _____ No

DELIVERY TIME: _____

F.O.B.: _____

PAYMENT TERMS: _____

THIS IS A TAX EXEMPT DEPARTMENT OF THE CITY OF COWETA, OKLAHOMA. A TAX EXEMPT CERTIFICATE WILL BE FURNISHED TO THE COMPANY AWARDED THE BID.

AMBULANCE MANUFACTURER:

BIDDER COMPANY NAME:

BIDDER COMPANY ADDRESS:

BIDDER COMPANY TELEPHONE:

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I HEREBY CERTIFY THAT THE BID SUBMITTED BY THIS COMPANY IS FOR AN AMBULANCE THAT WILL MEET ALL OF THE REQUIREMENTS SET FORTH IN THESE SPECIFICATIONS, INCLUDING ALL EQUIPMENT SPECIFIED, EXCEPT WHERE EXCEPTIONS ARE INDICATED ON THE FORM PROVIDED. ENCLOSED WITH OUR BID IS AN EXPLANATION OF WHAT WE PROPOSE TO FURNISH IN LIEU OF THE SPECIFIED REQUIREMENTS WHERE WE HAVE INDICATED ANY EXCEPTIONS (IF ANY), AND OUR RESPONSE SHALL BE CONSIDERED TO BE THE ACCURATE CONTRACT VEHICLE DESCRIPTION UPON OUR AWARD.

NAME OF AUTHORIZED BIDDER REPRESENTATIVE:

SIGNATURE OF AUTHORIZED BIDDER:

DATE: _____

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AMBULANCE SPECIFICATIONS

**For
COWETA FIRE DEPARTMENT**

1.0 CHASSIS

1.1 **CHASSIS**

2015-2016 commercial cutaway chassis with dual rear wheels, 159" wheelbase, 14,200 lb. GVWR, and the Ambulance Prep Package.

COMPLY? YES ____ NO ____

1.2 **ENGINE**

1.3 6.6 lt. Duramax DEF diesel engine with the OEM engine block heater wired to shoreline.

COMPLY? YES ____ NO ____

1.3 **HIGH IDLE SWITCH**

High idle system having a preset idle speed – activated by the cruise control switch with ambulance in Park, and emergency brake engaged.

COMPLY? YES ____ NO ____

1.4 **GAUGES AND METERS**

Speedometer, odometer, fuel gauge, engine temperature, oil pressure, digital voltmeter, and engine hour meter.

COMPLY? YES ____ NO ____

1.5 **AXLES, GAWR & SHOCKS**

Front axle, 4,600 lb. GAWR. Rear axle having 9,600 lb. GAWR. Gas filled shocks front and rear.

COMPLY? YES ____ NO ____

1.6 **STEERING**

Power steering with tilt wheel and cruise control.

COMPLY? YES ____ NO ____

1.7 **BRAKES**

Heavy duty power assisted front/rear disc with four wheel anti-lock brake system

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1.8 **TRANSMISSION**

GM heavy duty automatic overdrive transmission with external oil cooler.

COMPLY? YES ____ NO ____

1.9 **REAR AXLE**

The rear axle shall be limited slip having a 3.73: 1 ratio.

COMPLY? YES ____ NO ____

1.10 **FUEL TANK**

A single 57-gallon capacity fuel tank shall be located between the chassis frame rails, and aft of the rear axle. A cast aluminum fuel fill housing is to be located on the module street side rearward of the wheel well.

COMPLY? YES ____ NO ____

A cast aluminum DEF fluid fill housing is to be located on the module street side between the forward and center compartments.

COMPLY? YES ____ NO ____

1.11 **WHEELS AND TIRES**

Seven (7) LT 225/75R16D steel belted radial tires, BSW all season tread. The spare tire will be mounted on a matching wheel and will be shipped loose. Stainless steel wheel inserts with valve stem extensions will be provided. The valve stem extensions are to be stainless steel braided lines that are held in place with stainless steel brackets. These brackets are to be located in such a way as to provide easy access to both the inside and outside rear tire valve stems for the checking of tire pressure and for the addition of air when required.

COMPLY? YES ____ NO ____

1.12 **BATTERIES**

Two (2) 750 CCA batteries. One mounted in a pull out tray in a separate exterior compartment below the ALS compartment and one mounted in a tray in the engine compartment, wired parallel in OEM configuration that complies with Ford QVM and KKK-A-1822F requirements. Both will be wired so that both will always be used for starting and controlled by a 300 amp power cut off switch. The power cut off switch circuit shall be protected by a 250 amp fuse. The GM ignition key shall activate the power cut off switch. Power can be provided to the module without the engine running by turning the ignition key to accessory position.

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COMPLY? YES ____ NO ____

1.13 **ALTERNATOR**

Dual 145 amp alternators supplied with the Ambulance Prep Package.

COMPLY? YES ____ NO ____

1.14 **WINDOWS, CAB**

Tinted safety glass is installed in all exterior windows. GM OEM power operated windows.

COMPLY? YES ____ NO ____

1.15 **WINDSHIELD WIPERS**

Two speed electric with washer and adjustable intermittent cycle.

COMPLY? YES ____ NO ____

1.16 **SEATS, DRIVER'S COMPARTMENT**

Deluxe cloth OEM high back captains chairs with inboard fold down armrests, seat belts and shoulder harnesses. There will be an additional bulkhead recess provided behind the cab seats for tilting or reclining of the seats. This bulkhead recess shall be 10". The Chevrolet cab seats must be the seats installed and shipped with the chassis by GM and have the correct GM prescribed serial number. The GM seat pedestals shall be located in the mounting location as determined by GM. Any changing of the GM seats, mounting pedestals or location thereof is absolutely prohibited.

COMPLY? YES ____ NO ____

1.17 **HEATER AND AIR CONDITIONER, CHASSIS**

OEM heavy duty, high output.

COMPLY? YES ____ NO ____

1.18 **ENGINE COOLING SYSTEM**

Heavy duty liquid system using a 50/50 mix of permanent type antifreeze and water for protection to -40 Fahrenheit.

COMPLY? YES ____ NO ____

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1.19 **MIRRORS, DRIVER'S**

Dual Velvac #XG2020 below eye level heated/motorized mirrors on fold away arms shall be provided. The flat mirror shall be 65 sq. in. with a 10 sq. in. convex mirror located below the flat mirror.

COMPLY? YES ____ NO ____

1.20 **TRIM PACKAGE, CHASSIS**

Exterior upgrade package, full stainless steel wheel simulators, chrome front bumper and grille, aero style headlights with daytime running lights. Interior upgrade package to include color keyed door trim, black rubber floor mat, color keyed headliner, padded sun visors, dome light, AM/FM/CD stereo radio with clock, power door locks, cruise control, and tilt steering wheel. Two cup holders to be provided in the front control console. One flexible map light with rheostat mounted on the front control console.

COMPLY? YES ____ NO ____

1.21 **RUNNING BOARDS AND MUD FLAPS**

Heavy-duty aluminum diamond tread running boards shall be installed from the back of the front wheel opening to the front of the module box and shall include forward end mud guards to protect the chassis, and module.

COMPLY? YES ____ NO ____

A rubber mud flap must be provided rearward of each dual rear wheel set.

COMPLY? YES ____ NO ____

1.22 **FOG LIGHTS**

Two (2) Hella fog lights shall be provided on the front of the chassis and have a front control console switch.

1.23 **MISCELLANEOUS CHASSIS ITEMS**

Dual pitch horn, reduced sound level exhaust, OEM standard undercoating, dual air bags, front and rear stabilizer bars.

COMPLY? YES ____ NO ____

1.24 **BULKHEAD STORAGE RACK, CAB**

Storage for (3) map books and (3) stuffer style glove storage sections shall be provided in the center of the bulkhead at the rear of the cab. A cab/module pass through must be

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provided in the center of the bulkhead and above this storage cabinet set. The module side of this lower center bulkhead cabinet set shall have (4) storage drawers and a locking cabinet. The locking cabinet shall have a swing open door and a push button lock having a key override.

COMPLY? YES ____ NO ____

2.0 MODULE CONVERSION

2.1 DIMENSIONS, EXTERIOR

Overall vehicle length	276.0 inches
Overall vehicle height	108.0 inches
Overall module body length	172.0 inches
Overall module body height	87.0 inches
Overall module body width	96.0 inches

COMPLY? YES ____ NO ____

2.2 DIMENSIONS, INTERIOR

Length forward door to rear door	154.0 inches
Width interior wall to wall	91.0 inches
Width of aisle	51.75 inches
Height floor to ceiling	71.75 inches
Loading height	32.5 inches

COMPLY? YES ____ NO ____

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2.3 **GENERAL CONSTRUCTION**

The entire body will be a welded, and seamless one-piece body. The entire body perimeter, and the extrusions around all openings of the body shall be fully welded and ground smooth thus eliminating any joints or seams. The use of tongue and groove method of construction that requires the use of a seam sealer, and provides a visible seam is not acceptable. This is to prevent the cracking of paint at these areas resulting in a buildup of road dirt, grime, and the eventual development of corrosion along the tongue and groove seams.

COMPLY? YES ____ NO ____

The aluminum skin for the roof, and side panels shall be permanently fastened to the framework using welding at the outer skin perimeter, at the perimeter of each body door opening, and using Lord 406/19 acrylic adhesive. Adhesive is applied to the sidewall skin to prevent warp age, oil canning, and metal deflection associated with the welding of the sidewall skin to the structural framework. The use of double back adhesive tape is prohibited to eliminate the possibility of the adhesive tape failing to maintain a bond to the external skin.

COMPLY? YES ____ NO ____

The body wall skin shall be of prime commercial quality .125" thick 3003 H14 corrosion resistant aluminum. All side, and roof panels shall be .125" thickness. The use of side, and roof panels that are of a lesser thickness is strictly prohibited.

COMPLY? YES ____ NO ____

All side panels, and the roof panel shall form a smooth, seamless aluminum exterior body surface. Covering the sidewall, front, rear, or roof of the exterior body with interlocking sectional pieces of aluminum panels having visible seams is prohibited.

COMPLY? YES ____ NO ____

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The wall, and roof support framework shall be .125" wall thickness 6061-T6 extruded aluminum box beam extrusions spaced on 12" centers, or less. There shall be no frame members spaced at a distance in excess of 12". The roof support framework shall additionally include .125" wall thickness 6061-T6 extruded 1" x 2" aluminum box beams running the full length of the roof. The framework structure, and skin shall be fully welded with no rivets.

COMPLY? YES ____ NO ____

The exterior of the body will be finished smooth with 45-degree seamless beveled extruded corners presenting a modern, and dynamic appearance. The outer wall thickness of the extruded corners shall be .250" to provide additional protection at all corners. The body will be designed, and built to provide impact penetration resistance, with appropriate channel reinforcing to assure rigidity.

COMPLY? YES ____ NO ____

All of the body attachments will be fastened with rust resistant fasteners in a manner that will preclude loosening of any bolts, and screws, and the cracking of welded joints. The exterior body panels will be made of not less than 0.125" thickness aluminum, and be reinforced at all points where equipment will be attached.

COMPLY? YES ____ NO ____

The body will be a full seam welded structure. Welding will not however, be employed in the assembly of the body in a manner that will prevent the ready removal of any component part for service or repair.

COMPLY? YES ____ NO ____

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In the assembly of the body, areas where steel is in contact with aluminum, there shall be rubber isolator pads or an anti corrosion coating installed. This method provides corrosion, and water resistance.

COMPLY? YES ____ NO ____

All fasteners, bolts, screws, etc used for body attachments shall be coated with the "ECK" brand anti corrosion coating. Additionally, all exterior door hinges, both entry and compartment, are to be coated with "ECK" protector prior to the installation of the door. This "ECK" coating is to be used in lieu of a gasket material behind the hinge to prevent the problems of gasket retention, and deterioration.

COMPLY? YES ____ NO ____

The body shall be attached to the frame of the chassis with (10) OEM rubber mounts, and bolt assemblies having attachment through 6" wide x 3/4" thickness solid aluminum plates welded to the module under body framework. The body will then be fastened to the cab with (32) 1/4"-20 x 1" stainless steel bolts. The body (components) will not be welded to the frame of the chassis. The mounting of the module body to the chassis shall be done in strict accordance with QVM guidelines. Any other method of attachment is strictly prohibited.

COMPLY? YES ____ NO ____

2.4 **ROOF**

The roof surface shall be **SEAMLESS, CROWNED** for moisture run off, and of **ONE PIECE**

of .125" aluminum (5052-1432). The use of any type of sealer, or caulking material is strictly forbidden. There shall be no lip, or protrusion on the roof that could result in the

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entrapment of any moisture.

COMPLY? YES ____ NO ____

The perimeter of the roof shall be constructed of 45-degree **SEAMLESS** beveled extrusions that eliminate any lip, or protrusion and providing a smooth finish. The outer wall thickness of the roof perimeter extrusions shall be .250" to provide additional protection at all perimeter corners.

COMPLY? YES ____ NO ____

The roof under structure will be fabricated from extruded aluminum box beams of high strength 6061-T6 alloy. The primary roof cross beam structure must use 2" x 2" x .125" wall thickness members. This primary roof framework structure shall be additionally supported with eight (8) aluminum box beam extrusions running full length front to rear of the roof. These additional support framework members shall be 2" x 1" x .125" wall thickness 6061-T6 aluminum box beam extrusions. Corner gussets will be welded to the roof, and sidewall support structure to enhance load-bearing characteristics. The complete roof will be treated with a sound-deadening barrier. The roof panel shall be fully perimeter welded, and adhesive bonded to the roof under structure with Lord 406/19 acrylic adhesive. The use of skip or intermittent welding of the roof perimeter is unacceptable.

COMPLY? YES ____ NO ____

2.5 **SIDE WALLS**

The body sidewall skin shall be constructed to form a seamless, smooth surface skin of .125" thickness 3003 H14 alloy aluminum. The sidewall under structure will be fabricated with welded 2" x 2" x .125" wall thickness extruded aluminum box beams vertically spaced no wider than 12" on centers. The vertical tubing will join, and be welded to roof supports (2" x 2" x .125" extruded aluminum box beams) to form an interlocking grid between the sidewall, and the ceiling. The complete sides will be treated with a sound-

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Wagoner, OK 74467
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deadening barrier. The aluminum side panels shall be permanently fastened to the framework using welding at the outer skin perimeter, at the perimeter of each body door opening, and using Lord 406/19 acrylic adhesive.

COMPLY? YES ____ NO ____

All body openings shall be formed with a high strength, double offset box design door casing extrusion. This door opening framework extrusion must have a .250" thickness outer wall thickness, and a .187" thickness on all other extrusion walls. The corners of each body door opening framework must be a thick wall aluminum casting that must extend at least 3" in each direction from the corner of the opening. This casting shall be used to eliminate any welded miter cuts to form the corner of the door opening framework. The outer surface of the opening framework extrusion must provide an extra thickness edge to match with the .125" thickness wall skin that will create a fully welded, smooth, seam free finished surface around each body door opening. Body openings framed with tongue, and groove style extrusions requiring the use of seam sealer will not be acceptable.

COMPLY? YES ____ NO ____

2.6 **FLOOR SUB-STRUCTURE**

The floor shall be at the lowest level permitted but not more than 32.5 inches from the ground with no modifications to the OEM chassis suspension. There shall be (10) mounting points using 6" wide x 3/4" solid thickness mounting plates welded to the under body framework.

COMPLY? YES ____ NO ____

The floor sub-structure shall consist of 2" x 2" x .250" primary box beams running the full length of the module body, and 2" x 2" x .125" box cross beams running the entire width of the body floor and module underbody. The finished assembly shall be securely welded to the wall structures and exterior compartments. All critical load points will be reinforced

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with gussets.

COMPLY? YES ____ NO ____

2.7 **EXTERIOR COMPARTMENT CONSTRUCTION**

Compartments provided on the unit will be constructed as follows: The compartment floor will be fabricated of .125" thickness 3003 H14 alloy aluminum diamond plate with the ceiling, and walls of the compartment being fabricated of .100" thickness 3003 H14 alloy aluminum diamond plate. All exterior compartments will be sweep out style to provide for ease of cleaning. Drain holes are not desirable. All exterior compartments will be vented to provide for the displacement of air when closing doors. Vent louvers shall be installed on the vertical walls of the exterior compartments.

Both of the two levels of the lower door opening threshold shall have stainless steel protection plates.

COMPLY? YES ____ NO ____

Each exterior compartment shall be illuminated by a recessed, wall mounted light when the compartment door is opened. Compartment lights shall be recess mounted with wiring routed through the body eliminate any exposed wiring. A compartment light must be provided above, and below any exterior compartment shelf.

COMPLY? YES ____ NO ____

Any exterior compartment shelving to be provided shall be "pan" style aluminum shelves with retainer lips on all four sides, and mounted on four (4) adjustable, uni-strut tracks. This style of shelf mounting must be used to provide infinite adjustment, and secure positioning. Rubber matting is to be installed on the top side of all adjustable shelving. One adjustable shelf is to be provided in the street side center compartment, and the

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street side rearward compartment.

COMPLY? YES ____ NO ____

2.8 **DOORS, EXTERIOR COMPARTMENT AND ENTRY**

The door(s) of each compartment will be flush type (being level with adjacent body surface), and of single piece pan formed skin/extruded double break extrusion framework construction. The weather seal is to be mounted on the outer flange of the door with the latches, and strikers mounted on the extruded second break inside the door opening seal. This door design eliminates exposure of the latches to the elements, and prevents moisture from corroding the latch mechanisms.

COMPLY? YES ____ NO ____

All doors shall be constructed of .125" thickness aluminum skin, and a door framework of minimum .125" thickness extrusions. The door framework must have minimum .187" thickness edges at the attachment point of any interior panel. The doors shall be 2 1/2" thick.

COMPLY? YES ____ NO ____

The inner panel on all exterior compartments shall be constructed of diamond plate. The upper two thirds of the entry doors shall be laminate surfaced and the lower third of the entry doors shall be diamond plate. The module door inner panels are to be fastened to the extruded door frame with a bevel edge extrusion to eliminate exposed panel edges. All fasteners used for the mounting of the interior panels are to have a rubber grommet affixed to the underside of the screw head to prevent the fastener screws from loosening, and backing out of the extrusion. The interior door panels shall be readily removable for access to the interior of the door and the latching mechanism.

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COMPLY? YES ____ NO ____

All doors shall be reinforced, and cross-braced inside for increased strength allowing for the mounting of equipment on the door.

COMPLY? YES ____ NO ____

In order to facilitate adjustment, and routine maintenance of door linkage rods and latches, all module doors shall have access ports. There is to be an access port above and one below each interior entry door handle of sufficient size to allow for the adjustment of the door linkage rods. Access ports shall also be provided for the lubrication of the slam latches located at the top and bottom of each entry door. All ports are to be covered with a friction type "plug-in" plastic cover that is readily removable.

COMPLY? YES ____ NO ____

The door latch handle assembly of each compartment will be a polished cast aluminum lever style handle, two point slam lock (206 rotary latch) of steel construction. Door latch assemblies shall be "blind_mounted" eliminating any exposed mounting hardware on the exterior side of the latches. There is to be a rubber gasket between the exterior cast aluminum handle assembly and the aluminum door to ensure the isolation of the two dissimilar metals.

COMPLY? YES ____ NO ____

The door linkage rods' connecting the door handles and the rotary latches are to be threaded stainless steel rods. They shall be straight direct pull rods with no bends built into the rods allowed. Adjustments to the entry door linkage rods are to be provided by a turnbuckle located above and below and adjacent to each interior door handle.

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COMPLY? YES ____ NO ____

All exterior doors are to be lockable via an “automotive style” lock with all compartment and entry doors being keyed alike. The key shall be double sided for ease of insertion into lock.

COMPLY? YES ____ NO ____

On exterior compartments that have two doors, the inner door or second door shall have a inner paddle latch having a stainless steel extension attached to this inner latch handle to facilitate opening of the second door without reaching inside the compartment blindly to activate the latch. Each of the dual rear entry doors shall have an exterior mounted cast aluminum latch handle.

COMPLY? YES ____ NO ____

Door strikers shall be installed on the vertical compartment flanges, with the exception of double doors. The latches and striker pins of each double door set shall be located on the horizontal door jambs. Any door that latches on to another door is not acceptable. There are to be two (2) rotary safety latches per door. All striker pins shall be fully adjustable from the exposed side. They will be grade 8.0 cadmium plated steel strikers with a “captive nut” for adjustment and so located as not to interfere with the sweep-out design of the compartment itself.

COMPLY? YES ____ NO ____

All compartment and entry doors shall have a one-piece full width S.S. doorsill protector on each level of the dual level lower door jamb. A red reflector shall be affixed to the interior of each door so that it may be visible when the door is open.

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COMPLY? YES ____ NO ____

Each compartment and entry door is to have a full width aluminum drip rail mounted above each door. All drip rails are to be attached using double back adhesive tape. The use of screws, rivets, or any other form of metal attachment is not acceptable.

COMPLY? YES ____ NO ____

All exterior compartment doors (except the small battery compartment door) will be equipped with a gas strut door stay that holds the door at 90+ degrees to the body when open. All gas struts are to be mounted in such a way as to allow for easy access in the event that replacement or repair is required.

COMPLY? YES ____ NO ____

There shall be a "dampening" devise installed within each gas strut for the purpose of preventing the "shock" that can occur when a gas strut is fully extended.

COMPLY? YES ____ NO ____

Each compartment door will be mounted with a continuous stainless steel hinge with a minimum pin diameter of .250". Hinge pin diameter of less than .250" is unacceptable to ensure the long-term performance of the hinge in this extreme use application.

COMPLY? YES ____ NO ____

Each compartment opening is to be sealed with full perimeter 5/8" wide by 1/2" thick hollow core wiper seal. The seal is to be mounted on the door frame out board of the

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striker pins and the door latches. This seal insures that each compartment will be dust and waterproof and that the striker pins and door latches will remain dry and clean.

COMPLY? YES ____ NO ____

All exterior compartment and patient compartment entry doors shall be insulated with a single layer of R-14.5 Reflectics insulation. Additionally there shall be a single layer of 2" polystyrene insulation installed in each door.

COMPLY? YES ____ NO ____

Rear patient compartment doors shall be equipped with Cast Products "Grabber" hold-open devices. Side patient compartment door shall be equipped with gas strut door opening device.

Rear and side patient compartment doors shall have dark tinted safety glass windows encased in extruded aluminum frames. Each rear door shall have an 18" x 16" fixed window. The side door shall have a 18" x 16" slide opening window with a screen and window lock.

Right side entry door opening: 69"H X 31"W minimum.

Rear entry door opening (double door): 62"H X 50"W minimum.

COMPLY? YES ____ NO ____

2.9 **LICENSE PLATE HOLDER**

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Installed in the center of the rear kick plate, and above the rear bumper step shall be a Cast Products license plate holder. The license plate housing must have (2) LED illumination lights.

COMPLY? YES ____ NO ____

2.10 **PATIENT COMPARTMENT WINDOW**

A fixed, privacy tinted window shall be provide in the curb side wall above the squad bench. This window is to be 18" H x 32" W. A dry erase style interior slide cover must be provided for the curb side window.

COMPLY? YES ____ NO ____

2.11 **EXTERIOR GRAB BAR**

A stainless steel exterior grab bar shall be provided on the module curb side aft of the side entry door.

COMPLY? YES ____ NO ____

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Wagoner, OK 74467
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3.0 ELECTRICAL SYSTEM

3.1 ELECTRICAL SERVICE PANEL

All circuits shall be rated to carry at least 125% of its maximum load. Each circuit shall be protected by a manual reset circuit breaker. Each circuit that is rated more than three (3) amps shall be switched by use of a relay.

Circuit breakers and relays shall be mounted in plug-in, pull out sockets that are permanently mounted in a printed circuit board for durability, as well as weight and space savings. Relays should be a type that is readily accessible at any auto parts store. All circuit breakers shall be interchangeable with standard ATC automotive fuses so that system can be quickly returned to service.

COMPLY? YES ____ NO ____

3.2 ELECTRICAL SERVICE PANEL ACCESS

The electrical service panel shall be mounted behind the hinged action wall and shall be easily accessible by activating a single latch allowing the switch panel section to swing down.

COMPLY? YES ____ NO ____

3.3 LOAD MANAGEMENT SYSTEM

The distribution panel shall include a solid-state programmable load management system designed to sense when the charging system is not keeping up with the electrical demand. When this situation exists, the load manager will automatically shut down warning lights, one at a time in a programmed sequence until the electrical load is being sustained without discharge. This system only functions when the unit is in park.

COMPLY? YES ____ NO ____

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3.4 **SEQUENTIAL SWITCHING**

A solid state Sequential Switching System shall be installed that will turn emergency lighting on/off in staggered ½-second intervals. This is done to eliminate subjecting the alternator to sudden load and unloading of electrical draw.

COMPLY? YES ____ NO ____

3.5 **ELECTRICAL WIRING**

The ambulance electrical equipment shall be served by circuits separate and distinct from the chassis electrical system. All electrical wiring shall be run in grease, oil, heat and moisture resistant looming. Harnesses shall be fastened with vinyl-clad clamps and grouted at any area they contact a metal edge.

Every load carrying wire shall be a minimum of 12-gauge, and shall be color-coded and heat embossed with its function every 6 inches.

There shall be at least a 6-inch service loop of wire at the point of attachment to each component. All electrical connections shall be machine crimped; the use of Scotch-locks is strictly prohibited.

COMPLY? YES ____ NO ____

3.6 **INVERTER**

Install (1) Vanner #1050CUL inverter. Inverter shall be capable of providing to all 110-volt receptacles. This inverter is to be mounted in an interior bulkhead cabinet behind the technician seat.

COMPLY? YES ____ NO ____

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3.7 **12V DC OUTLETS AND PREWIRES**

Three (3) 12V DC cigar style outlets shall be provided. One (1) is to be located in the primary action area, one (1) is to be located in the ALS cabinet, and one (1) located in the cab.

COMPLY? YES ____ NO ____

3.8 **110V AC SYSTEM**

There shall be a weatherproof, straight prong 110V - 125V male receptacle shoreline inlet rated at 20 amps for the interior receptacles and the vehicle battery charger. A spring-loaded cover assembly located on the front left corner of the module body for incoming 110-volt power. All receptacles shall be labeled. They shall be wired through two 15-amp circuit breakers. This circuit shall include four (4) 110-volt interior receptacles and the locations to be determined by purchaser at time of order. All outlets shall illuminate per KKK-A-1822F. There shall also be a red LED light mounted on the module adjacent to the shoreline connection to indicate that the circuit is intact for the interior receptacles. This light shall illuminate upon connection of shoreline power, exact location to be determined prior to build.

COMPLY? YES ____ NO ____

3.9 **LIGHTING, EMERGENCY**

The emergency warning light system shall utilize Whelen Smart LED series lights, and shall be located as follows.

- (7) Whelen 900 series Smart LED lights on the module front.
- (4) Whelen 900 series Smart LED lights on the module sides – (2) per side.
- (3) Whelen 900 series Smart LED lights on the upper module rear.
- (2) Whelen 900 series Smart LED lights on the module rear at rear door window level.

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- (2) Whelen 500 series Smart LED lights mounted in the grille.
 - (2) Whelen 700 series Smart LED lights mounted on the front fenders in angled housings.
 - (2) Whelen 700 series Smart LED lights - one above each module wheel well.

All of the above listed, body mounted warning lights must have chrome mounting flanges. The lens, and light colors shall be selected at the time of order.

COMPLY? YES ____ NO ____

The two (2) warning lights located on the module rear at door window level shall be wired to a brake override function.

The warning lights shall have a main dual mode control switch. The "primary" switch position shall control the flash of all warning lights except for the two (2) lights on each side of the center front light. The "secondary" switch position shall allow the flash of five (9) upper module lights only. The two (2) lights on each side of the center front light shall be controlled by a separate front control panel switch.

COMPLY? YES ____ NO ____

3.10 **SCENE LIGHTS**

Four (4) Whelen 900 series side scene lights shall be provided having 8-32 degree tilt built into the lenses. Two (2) of these lights shall be located on each module side. Two (2) Whelen 900 series rear load lights having 8-32 degree tilt built into the lenses shall be located on the upper module rear, above the rear entry doors. A separate switch on the driver switch panel shall control each pair of side scene lights and the pair of rear load lights. In addition, the right side and rear scene lights shall activate when the right side or rear doors, respectfully, are open.

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Wagoner County Clerk



307 E. Cherokee St.
Wagoner, OK 74467
918.485.7716
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All of the side scene lights, and the rear load lights shall be activated when the ambulance is placed in reverse.

All of the side scene lights, and rear load lights must have chrome mounting flanges.

COMPLY? YES ____ NO ____

3.11 **SIREN AND SPEAKERS**

The siren shall be a Carson Mfg. #SA 441, dual amplifier system having wail, yelp, hi/lo, and phaser tones. Two (2) Cast Products recess style siren speakers shall be provided with one being mounted in each end of the front bumper.

COMPLY? YES ____ NO ____

3.12 **AIR HORNS**

A Buell air horn system shall be installed having two (2) bumper mounted trumpets. This air horn system must have an air compressor and an air reserve tank. The location of the front console switch to activate the air horns shall be determined at the time of order.

COMPLY? YES ____ NO ____

3.13 **SPOTLIGHT**

There shall be a "300,000 candle power" hand held spotlight, having an eight foot coiled cord, and a momentary switch permanently wired into front console. A "mic" style storage clip shall be provided.

COMPLY? YES ____ NO ____

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3.14 **LIGHTS, PATIENT COMPARTMENT**

The ceiling headliner shall contain ten (10) Whelen high/low intensity LED dome lights. The left, and right banks of lights shall be switched separately. In addition, the left bank high mode can be switched from the drivers switch panel, and will be activated by opening of the side or rear entry doors.

COMPLY? YES ____ NO ____

The module door switches to control the activation of dome lights, scene and load lights, and the open door alert system are to be sealed magnetic style switches.

COMPLY? YES ____ NO ____

One bank of the LED dome lights shall be wired to an adjustable dial style "check out" timer that is to be located on the curb side wall immediately rearward of the side entry door. The "checkout" lights function shall be wired in such a manner to allow them to be operational when the ignition switch is in the off position.

An LED dome light shall be provided in the action area.

COMPLY? YES ____ NO ____

3.15 **CLOCK, PATIENT COMPARTMENT**

A battery-powered clock with a sweep second hand shall be located above the rear patient entry doors, and shall be visible from all seat locations.

COMPLY? YES ____ NO ____

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3.16 **SUCTION - ON BOARD**

A SSCOR suction system having an electric pump shall be provided. This system is to have an action area mounted regulator, and vacuum gauge. The suction outlet and the disposable canister for the suction system shall be located in a recess cabinet in the street side wall below the action area. The suction canister cabinet must have a half height swing open door for canister removal access.

COMPLY? YES ____ NO ____

3.17 **VENTILATION**

A 138-CFM exhaust fan shall be mounted near the ceiling to the rear of the curbside patient compartment door and shall be activated by a single speed switch on the action wall.

COMPLY? YES ____ NO ____

3.18 **SWITCH CONSOLE, DRIVER'S**

There shall be a one-piece molded console mounted on the OEM engine cover. The console shall be easily removable from the engine cover to allow access for servicing the engine. There shall be space provided for the installation of dual cup holders and radios below the switches, and gauges. The switch panel shall be molded, esthetically appealing, and incorporate modern switches, and gauges as follows:

Master Switch (Module Disconnect)

Load Manager/Sequencer (Emergency Light Master)

Primary/Secondary

Front warning lights

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-
- Siren/Horn
 - Air horn
 - Left Scene
 - Rear Scene
 - Right Scene
 - Module HVAC on/off
 - Rear Dome Lights
 - Back up Alarm Disable
 - Silent Intercom Lights
 - Door Open Graphic Indicator Light
 - Compartment Open Graphic Indicator Light
 - Voltmeter, Digital

A flex shaft light shall be installed to illuminate the cab switch console.

COMPLY? YES ____ NO ____

3.19 **SWITCH CONSOLE, PATIENT COMPARTMENT**

The following switches shall be in the rear control panel that shall be hinged for easy access to components. They shall be mounted in a single row at an angle facing the center of the cot, and the squad bench.

- Left Dome High/Low
- Right Dome High/Low
- Silent Intercom Switches

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Wagoner, OK 74467
918.485.7716
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Driver Buzzer

Exhaust Fan

Digital thermostat Control for Heat/A.C.

Heat/A.C. Fan Control, 3 speed.

Fade Control for Radio Speakers

COMPLY? YES ____ NO ____

All switches in front, and rear panels shall be positive contact rocker type switches having integral LED activation lights. Each switch must be independently replaceable to eliminate the need for replacement of the entire switch panel in the event of a single switch failure. Each switch must have a separate, backlit word legend label that is illuminated when the cab headlight switch is on. The illumination intensity for the front console switch labels must be adjustable via the cab headlight control.

COMPLY? YES ____ NO ____

3.20 **BACK-UP ALARM**

Unit shall be equipped with a high quality/heavy duty back up alarm.

COMPLY? YES ____ NO ____

4.0 PATIENT COMPARTMENT

4.1 **FLOOR, PATIENT COMPARTMENT**

The sub floor shall consist of .090" thick 3003 H14 corrosion resistant aluminum sealed

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Wagoner, OK 74467
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watertight. Over the aluminum sub-floor there shall be a sheet of $\frac{3}{4}$ " exterior grade plywood that is caulked, and sealed.

COMPLY? YES ____ NO ____

The floor is then to be covered with a single piece of commercial-grade Lonseal Lonplate I flooring that must roll up the left wall, and the squad bench face approximately 3". A support cove molding must be installed behind the flooring roll up at the base of the left wall, and the

squad bench. This cove molding is to be provided as a solid backing at the point of the bend in the flooring. This coving shall run the full length of the left wall, and the squad bench. The flooring shall be sealed at all edges to prevent water from seeping between the floor, and cabinets. The flooring color to be selected at time of order.

COMPLY? YES ____ NO ____

A formed 6 inch, full width stainless steel floor protection plate shall be installed at the rear edge of the module floor. Additionally 2" wide anti skid tape is to be laid on the full width of this floor protection plate.

COMPLY? YES ____ NO ____

4.2 **CABINETS, INTERIOR**

All interior cabinets shall be built using $\frac{3}{4}$ " cabinet grade, solid core birch plywood. The use of plywood of any lesser quality or thickness is strictly prohibited.

COMPLY? YES ____ NO ____

All interior cabinets shall be constructed using wood screws. The use of staples or nails

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307 E. Cherokee St.
Wagoner, OK 74467
918.485.7716
Fax 918.485.7718

only in the fastening of cabinet components is strictly prohibited.

COMPLY? YES ____ NO ____

Exposed cabinet surfaces, interior and exterior, are to be covered with "Wilsonart" laminate. All cabinets and counter tops shall be caulked and sealed. Cabinets shall incorporate 1-inch aluminum radius corners throughout and have generous padding to lessen the chance of injuries in the event of an accident. Sliding smoke tinted plexiglass windows shall be ¼" thickness with full height extruded aluminum handles mounted in full perimeter slide track. Southco stainless mini "D" ring latches shall be used on all swing open interior cabinet doors. Door catches shall be flush-mount slam-type positive latching.

COMPLY? YES ____ NO ____

4.2.1 **CABINETS, LEFT WALL**

Cabinets shall be designed as listed below with a one-piece molded fiberglass or like countertop for the primary action area and the monitor area rearward of the CPR seat. A stainless steel IV stanchion pole is to be provided in the rearward monitor area. The counter top color shall be selected at the time of order. Storage cabinets shall be located above the primary action area, at the upper rear, and at the center rear (immediately rearward of the monitor area). A monitor space having a sealed, molded fiberglass countertop shall be located immediately rearward of the CPR seat. One (1) equipment strap must be provided in the monitor area.

COMPLY? YES ____ NO ____

The cabinet above the action area shall have one (1) vertical center divider and one (1) adjustable shelf on each side of the divider. The cabinet at the upper rear shall each have one (1) adjustable shelf. The center rearward cabinet (immediately rearward of the monitor area) shall have two (2) adjustable shelves. All interior adjustable shelves shall be mounted on mini "C" track adjustors for infinite adjustment, and secure positioning.

COMPLY? YES ____ NO ____

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307 E. Cherokee St.
Wagoner, OK 74467
918.485.7716
Fax 918.485.7718

The cabinet above the primary action area, the upper rearward cabinet, and the center rearward cabinet as listed above shall each have swing up "speed load" style window door frames. Each of these swing up cabinet door frames must have (2) gas strut hold opens.

COMPLY? YES ____ NO ____

The cabinet shall be provided below the rearward monitor area. This cabinet is to have a plexiglass, swing down door having a stainless steel Southco slam style latch.

COMPLY? YES ____ NO ____

The action wall shall house the rear switch panel, the climate control thermostat, the fade control for the patient compartment radio speakers, one 110v duplex outlet, one 12v outlet, one oxygen outlet, and the suction system.

COMPLY? YES ____ NO ____

4.2.2 **BULKHEAD CABINETS**

The cabinets shall be designed as listed. The lower driver side cabinet shall incorporate a floor mounted climate control unit. This HVAC unit shall drain directly through the floor. The return air in-take for the HVAC unit shall be at floor level, while output shall be ducted to four (4) adjustable outlets located in the lower section of the upper bulkhead cabinets. The return air passage shall be provided in the swing open access door to the HVAC cabinet and this return air opening must be filtered.

COMPLY? YES ____ NO ____

A separate storage cabinet shall be provided directly above the climate control unit cabinet on the driver side, behind the technician seat. This cabinet shall have one (1) fixed shelf, and the inverter shall be mounted in this cabinet.

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307 E. Cherokee St.
Wagoner, OK 74467
918.485.7716
Fax 918.485.7718

COMPLY? YES ____ NO ____

Three (3) storage cabinets shall be located in the upper front bulkhead. The left side cabinet, and the center cabinet shall have swing up padded surfaced solid doors. The most right side upper bulkhead storage cabinet shall have a side swing open locking door. This locking door shall have a stainless steel Southco slam style locking latch. The face of this overhead bulkhead cabinet door shall be padded. A large inside/outside access cabinet shall be provided on the right side of the front bulkhead, and shall extend from the floor to the bottom of the upper bulkhead cabinets described above. This cabinet must have two (2) adjustable shelves, and two (2) plexiglass insert vertical hinged doors. The inside/outside cabinet shall be illuminated at each shelf level with a recessed LED light.

COMPLY? YES ____ NO ____

The lower, center bulkhead shall incorporate a storage cabinet in lieu of a walk through passage. This cabinet shall have four (4) storage drawers and (1) locking cabinet. The locking cabinet is to have a swing open door having a push button lock having a key override. The storage drawers and the locking cabinet door shall each have a stainless steel Southco slam latch.

A slide open window between the cab and module shall be located in the center bulkhead above this lower storage cabinet.

COMPLY? YES ____ NO ____

4.2.3 **SQUAD BENCH CABINET**

A two section cabinet shall be provided above the full length of the curb side squad bench. Each section of this cabinet is to have a swing up plexiglass door.

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COMPLY? YES ____ NO ____

4.2.4 **SQUAD BENCH**

The squad bench base shall be constructed of .075" gauge stainless steel for strength, and ruggedness. The lid shall be split into two sections. Each lid will have a gas strut hold open device, and a paddle style latch. The interior shall be lined with white Wilsonart laminate. The squad bench cushions shall be vacuum-formed seamless. The squad bench lids shall be void of any post, or wheel cups.

COMPLY? YES ____ NO ____

A heavy duty safety restraining net system shall be installed at the head end of bench, being securely fastened at both the ceiling and bench to withstand impact forces that might occur during accident. This net must be installed with quick release buckles.

COMPLY? YES ____ NO ____

A sharps and waste storage drawer shall be provided in the forward aisle side of the squad bench. This drawer must have one (1) sharps container, one (1) waste container and have a slam style latch.

COMPLY? YES ____ NO ____

4.3 **SEAT, EMT/ATTENDANT**

An attendant seat shall be located at the head of the primary cot. It shall be a high back, seamless vinyl seat mounted on a swivel pedestal. A seat belt shall be included for attendant safety.

COMPLY? YES ____ NO ____

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4.3.1 **SEAT, CPR**

A widened CPR seat is to be mounted in the street side wall, and have a fixed backrest. This widened seat shall be approximately 36" wide and shall have two (2) sets of seat belts for seated persons. The CPR seat cushions shall be vacuum-formed seamless.

COMPLY? YES ____ NO ____

4.3.2 **CPR OVERHEAD CABINET**

A two section cabinet shall be provided above the full length of the widened CPR seat. Each of the two sections of this cabinet must have a swing up plexiglass door having a stainless steel slam latch.

COMPLY? YES ____ NO ____

4.4 **UPHOLSTERY**

All seat cushions, and protective pads shall be constructed of fire-retardant foam, covered with a minimum of 40-ounce marine-grade vinyl. The vinyl color shall be selected at the time of order.

COMPLY? YES ____ NO ____

All seat, and back cushions in the patient compartment shall be vacuum-formed seamless.

COMPLY? YES ____ NO ____

4.5 **HEADLINER**

The headliner shall be constructed of padded white vinyl in three sections, with the center section being removable to gain access to wiring.

COMPLY? YES ____ NO ____

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4.6 **PANELING, INTERIOR**

Exposed surfaces shall be mar, dent and scratch resistant. The walls shall be covered with high pressure Wilsonart laminate material. The laminate color is to be selected at the time of order.

COMPLY? YES ____ NO ____

4.7 **GRAB RAILS, OVERHEAD**

Two (2) 85" stainless steel handicap style, 1½" diameter overhead grab rails shall be installed on patient compartment ceiling. These rails shall be capable of supporting a minimum of 300 pounds. These grab rails must be treated with Agion anti-bacterial coating.

COMPLY? YES ____ NO ____

4.8 **GRAB HANDLES, DOORS**

The side entry door and each rear entry door is to have a heavy duty stainless steel handicap style, 1½" diameter "V" bar grab handle that will be securely mounted slightly below the door window.

COMPLY? YES ____ NO ____

4.9 **STAINLESS STEEL SIDE WALL**

The lower left aisle wall shall be .060 stainless steel from bottom of the CPR seat down to floor. The stainless steel shall be installed after the coven floor is in place. The stainless steel will be installed over the edge of the rolled floor. This will eliminate the seam and possibility of fluid retention.

COMPLY? YES ____ NO ____

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4.10 **COT MOUNT**

A Power Load cot fastener system shall be provided, and set in the floor center.

COMPLY? YES ____ NO ____

4.11 **INSULATION**

The entire patient compartment, walls, and ceiling shall be blanketed with two layers of Reflectics insulation PLUS a layer of block foam insulation placed between the two layers of air cell insulation. This system must provide a minimum rating of R-40. To make certain the insulation stays in place, all insulation in the vertical walls is to be glued in place.

COMPLY? YES ____ NO ____

Sound deadening insulation shall be provided under the module floor, and the exterior of the side entry door step well must be enclosed in a sound/thermal insulated covering.

COMPLY? YES ____ NO ____

All exterior compartment, and patient compartment entry doors shall be insulated with a single layer of R-14.5 Reflectics insulation PLUS a 2" layer of block foam insulation.

COMPLY? YES ____ NO ____

4.12 **CLIMATE CONTROL**

Rear climate control shall be floor mounted in driver side bulkhead cabinet to shorten refrigerant and anti-freeze hoses, and to eliminate vertical circulation. Condensation from high humidity conditions shall drain directly through floor. The return air intake shall be at floor level with output from four (4) upper front bulkhead outlets. The return air passage

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Wagoner, OK 74467
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shall be filtered. The unit shall be a Pro-Air 12v heat/cool combination unit having 32,000 BTU cooling capacity, and a 35,000 BTU heating capacity. The blower motor shall have permanent magnets, and be capable of delivering 630 CFM of airflow. The HVAC fans must be removable without removing the entire heat/cool unit, and without disconnection of any coolant lines.

A digital thermostat shall control both heating, and cooling with 3-speed fan control switch. The thermostat, and fan control switch must be located in the primary action area.

COMPLY? YES ____ NO ____

4.13 **SHARPS CONTAINER**

One (1) wall mount, mail box style sharps containers having locking mount brackets shall be provided. This container must be a 5.4 qt. size. Exact mounting location to be determined prior to build.

COMPLY? YES ____ NO ____

4.14 **OXYGEN OUTLETS**

Oxygen system shall be plumbed with conductive hose from the oxygen compartment to three (3) Ohio style oxygen outlets; one (1) in the action area, one (1) in ceiling above the primary patient, and one (1) on the curb side wall at the head of the squad bench. One (1) 50 psi reducer regulator, and one (1) constant flow selector style flow meter shall be provided with the ambulance.

COMPLY? YES ____ NO ____

4.15 **SPEAKERS**

Two (2) radio speakers shall be mounted in the patient compartment with a fade control

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switch mounted in the action area.

COMPLY? YES ____ NO ____

4.16 **GLOVE HOLDERS**

A three section stuffer style glove storage cabinet shall be provided above the side entry door. This cabinet is to have a plexiglass access door having a glove access cut out over each of the three sections.

COMPLY? YES ____ NO ____

A recessed three glove box storage cabinet must be provided in the lower rearward street side wall. This cabinet is to have a plexiglass access door having a glove access cut out over each of the three sections.

COMPLY? YES ____ NO ____

5.0 **EXTERIOR BODY**

5.1 **REAR WHEEL WELL TRIM**

The rear wheel wells shall be trimmed with bright stainless steel fenderettes that shall be attached to the body with stainless steel fasteners.

COMPLY? YES ____ NO ____

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5.2 **RUB RAILS**

There shall be bolt on clear anodized "C" channel extrusion lower body rub rails having a wall thickness of .187". They shall run the full length of the body, and be mounted at the base of each side of each side of the body. The rub rails shall be spaced ¼ inch from the body.

COMPLY? YES ____ NO ____

5.3 **BUMPER, REAR STEP**

The rear step assembly shall be constructed of 1 3/4" x 1 3/4" tubular steel frame bolted to the chassis frame. The center section shall be a swing up, non-skid grip strut that will allow mud and snow to fall through the step. The ends shall be constructed of diamond plate end caps with 18" x 4" x 4" heavy-duty rubber dock bumpers.

COMPLY? YES ____ NO ____

5.4 **DOOR STEP, SIDE**

The side entry door step well shall be constructed of polished aluminum tread plate. This step well shall be flush sweep out style.

COMPLY? YES ____ NO ____

A strip of 2" wide anti-skid tape is to be wrapped over the side entry door threshold. Additionally there shall be a formed 3" wide, full width stainless steel floor protection strip installed over the flooring edge at the top of the step. A strip of 2" wide anti-skid tape is to be laid on the full width of this flooring protection plate. A LED step well light is to be installed on the forward vertical wall of the step well with the wiring to be pulled through the backside of the step well.

COMPLY? YES ____ NO ____

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5.5 **STONE SHIELDS**

Diamond plate stone shields shall be installed on the front edge of the module body directly behind the cab at skirt level. These shields shall extend up the front of the box approximately 16 inches and the rear combination kick plate/stone shield is to be approximately 11" tall.

COMPLY? YES ____ NO ____

5.6 **EXTERIOR COMPARTMENT CONFIGURATION**

NOTE: See drawings for exact compartment locations, and dimensions.

COMPLY? YES ____ NO ____

#1 OXYGEN / BACKBOARD COMPARTMENT - DIMENSIONS: 80.38" H, 20" W.

The left front (street side) exterior compartment shall contain a "Zico" nylon triple collar bracket to house one "M" size oxygen cylinder. The oxygen tank is to be stored in the aft side of the compartment. There shall be an interior access door to allow the technician to turn the oxygen tank valve on/off from the patient compartment. A separate oxygen compartment light shall be provided for the purpose of viewing the oxygen tank contents gauge. This light shall be switched on/off from the rear action panel. A wrench is to be provided for changing the tank regulator. This wrench is to be secured in the compartment with a cable, and mounted to the compartment wall when not being used.

A fixed vertical divider shall be provided between the oxygen bottle storage and the forward stretcher storage area. A fixed aluminum shelf shall be installed in the top of this compartment, and above the oxygen regulator door.

On the forward wall of the compartment there shall be a removable panel approximately 8" square in size, and located opposite of the shoreline plug. This panel, when removed, provides access to the shoreline plug when service, or replacement is required.

COMPLY? YES ____ NO ____

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#2 GENERAL STORAGE COMPARTMENT - DIMENSIONS: 36" H, 36" W.

This general storage compartment shall be located on the street side between the #1 compartment, and the left side wheel well. This compartment shall have dual access doors with the secondary door handle being located on the inside of the door. For ease of opening, the secondary door handle shall be equipped with a stainless steel handle extension that is visible, and readily accessible from the outside of the compartment.

There shall be one (1) full width, aluminum "pan" style storage shelf installed in the compartment. This shelf is to be mounted on four (4) uni-strut tracks to provide infinite adjustment, and secure positioning. The top of the shelf shall have a heavy duty rubber mat.

COMPLY? YES ____ NO ____

#4 STREET SIDE REAR COMPARTMENT - DIMENSIONS: 36" H, 37" W

This general storage compartment shall be located at the rearward street side, aft of the wheel well. This compartment shall have a single access door. There shall be one (1) full width, aluminum "pan" style storage shelf installed in the compartment. This shelf is to be mounted on four (4) uni-strut tracks to provide infinite adjustment, and secure positioning. The top of each shelf shall have a heavy duty rubber mat.

COMPLY? YES ____ NO ____

Two (2) Load & Lock brackets for SCBA shall be provided and installed in this compartment. The compartment must be reinforced for the mounting of these brackets.

COMPLY? YES ____ NO ____

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Wagoner, OK 74467
918.485.7716
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#5 CURBSIDE BACKBOARD COMPARTMENT - DIMENSIONS: 80.38" H, 18" W

This backboard/stretcher storage compartment shall be located at the rearward curb side of the module body. One (1) vertical aluminum divider shall be provided, and centered in the compartment. One (1) fixed aluminum shelf shall be provided in the forward section of the compartment. Two (2) full width seat belt style equipment straps shall be provided, and positioned to divide the vertical space of the compartment in thirds. This compartment shall have a single access door.

COMPLY? YES ____ NO ____

This curb side rearward exterior backboard compartment must have 21" depth to allow storage of a stair chair in the lower forward section of the compartment.

COMPLY? YES ____ NO ____

#6 CURBSIDE REAR STORAGE - DIMENSIONS: 21" H, 24" W

This general storage compartment shall be located on the curb side between the wheel well, and the backboard compartment. This compartment shall have a single access door. This compartment will not have a shelf.

COMPLY? YES ____ NO ____

#7 ALS INSIDE/OUTSIDE ACCESS - DIMENSIONS: 46" H, 20" W

This equipment storage compartment shall be located at the forward curb side of the module body. The storage space above the interior floor line can be accessed from the interior, or the exterior. The interior of the ALS cabinet shall have two (2) adjustable shelves, and dual plexiglass insert interior access doors.

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COMPLY? YES ____ NO ____

#8 BATTERY COMPARTMENT - DIMENSIONS: 12" H, 20" W

This compartment shall have a slide out tray for one of the chassis batteries. One additional chassis battery shall be retained under the chassis hood. The compartment is to have a single swing open access door.

COMPLY? YES ____ NO ____

5.7 **LIGHTING, DOT**

The chassis shall be equipped with halogen daytime running headlights, and two (2) amber park/turn lights on the front. The module body shall have at least fourteen (14) LED clearance lights with each light having two (2) LEDs, and grounded via a ground wire. Each top front corner shall have amber lights mounted on the side of each corner. The five (5) front amber LED lights shall be mounted on the front of the upper module body. Each top rear corner shall have red lights mounted on the side of each corner. The five (5) rear red LED lights shall be mounted on the upper rear of the module body.

The rear of the module box shall have two (2) Whelen 600 series amber LED arrow turn lights, two (2) Whelen 600 series LED red tail/brake lights, and two (2) Whelen 600 series halogen back up lights. These lights shall have chrome flanges, and shall be located on the modular body above the diamond plate in the above listed order from top to bottom. Mounting of these lights shall be as far outboard on the rear of the module body as possible.

All lights shall be installed, and located as per I.C.C. requirements.

COMPLY? YES ____ NO ____

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6.0 BODY FINISH

6.1 PAINING PROCEDURE

An extensive 12-step painting process is to be followed and strictly adhered to as follows:

Prior to paint all doors, chrome trim, lights, handles, steps, and all other attached equipment shall be removed to assure the paint process covers the entire body. No weather strip shall be attached to the body during the paint process.

COMPLY? YES ____ NO ____

The entire outside of the body shall be sanded with a minimum of 180 grit sandpaper, cleaned, and deburred of all rough edges. The entire body shall then be wiped clean with PPG DX436 wax, and grease remover prior to painting.

COMPLY? YES ____ NO ____

The body shall then be coated with (1) coat of PPG Delfleet Evolution F3993 epoxy primer followed by (2) coats of PPG Delfleet Evolution F3975 urethane primer. Once the primer has been applied, the entire unit shall be baked at 150 degrees for a minimum of 30 minutes. The primer shall then be sanded, and cleaned prior to the application of the topcoat.

COMPLY? YES ____ NO ____

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307 E. Cherokee St.
Wagoner, OK 74467
918.485.7716
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Once the application of the primer has been completed, a topcoat consisting of (2) coats of PPG Delfleet Evolution FBC color coat is applied, and followed by (2) coats of PPG Delfleet Evolution F3921 clear coat for a durable long lasting high gloss finish. The entire unit shall then be baked a second time at 160 degrees for a minimum of 45 minutes.

COMPLY? YES ____ NO ____

The cab shall be painted Red from the door windows down, and the module body shall be painted Red from approximately 14" down from the roof on the module sides. The upper 14" of the module body and the cab from the door windows up shall be painted Black. A large, full height (within the Red paint section) Black painted half Star of Life shall be provided at the forward edge of each side. A 2½" wide Black painted accent stripe shall be provided and extending from the rear of the large Star of Life on each side and around the back of the module body. This accent stripe must have two (2) heartbeat segments on each module side and one (1) on the module rear. The two (2) large Star of Life and the accent stripe must be outlined with ½" wide Gold painted pinstripes. The Red/Black seam on the module body and cab must have a ½" wide painted Gold pinstripe.

COMPLY? YES ____ NO ____

The final step shall then be to apply an automotive undercoating to the underside of the cab, and the body in strict adherence to Ford QVM guidelines and the KKK-1822- F specification.

COMPLY? YES ____ NO ____

The ambulance paint warranty shall be a full 5-year / 100,000 mile **NON-PRORATED**.

COMPLY? YES ____ NO ____

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Wagoner, OK 74467
918.485.7716
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6.2 **DECALS, SPECIAL LETTERING AND GRAPHICS**
No Star of Life or Ambulance decals are required.

Special ambulance service lettering and graphics shall be installed on the ambulance as listed below. The lettering is to be Gold reflective having a black outline.

- (2) "COWETA FIRE/EMS" – 6" letters - on the module sides.
- (2) "COWETA FIRE/EMS" – 4" letters - on the chassis doors.
- (1) "PARAMEDIC UNIT" - 4" letters - on the rear entry doors.
- (2) Special multi color logo decals - on the module sides.

These special logo decals are to be purchased from a supplier in Oklahoma and installed

by the ambulance builder prior to delivery. This agency will provide information for the

supplier of these logo decals.

COMPLY? YES _____ NO _____

7.0 **PAYLOAD**

7.1 **PAYLOAD**

There shall be a minimum of 3250 lbs. of usable payload. The weight determination shall be made with standard unit, full complement of fuel, fluids, and spare tire. Any optional equipment shall be deducted from payload.

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918.485.7716
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COMPLY? YES ____ NO ____

8.0 MISCELLANEOUS EQUIPMENT

8.1 DECALS, NO SMOKING & OXYGEN EQUIPPED

There shall be two NO SMOKING/OXYGEN EQUIPPED and FASTEN SEAT BELTS signs provided, one each in the cab and the patient compartment.

COMPLY? YES ____ NO ____

8.2 I.V. HOLDERS

There shall be four (4) recessed, swing-up dual I.V. bag holders mounted in patient compartment headliner. The holders shall be Cast Products # IV-2008 (KKK-1822-F approved).

COMPLY? YES ____ NO ____

8.3 ANTENNA, RADIO PREWIRES, AND INTERCOM

Three (3) radio coax prewires shall be provided. Each prewire must include a circuit breaker protected power source, and a ground wire at the coax termination point. The coax prewires shall start from the module roof, and shall terminate as listed below.

Two (2) prewires shall terminate in the front control console.

One (1) prewire shall terminate in the rear action area.

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307 E. Cherokee St.
Wagoner, OK 74467
918.485.7716
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Three (3) antenna bases must be installed in the module roof for the coax prewires.

COMPLY? YES ____ NO ____

A THREE HEADSET INTERCOM SYSTEM shall be provided and installed in the completed ambulance in the completed ambulance.

COMPLY? YES ____ NO ____

8.4 **WIRING SCHEMATIC**

There shall be a complete SPECIFIC wiring schematic showing all circuits, including optional equipment included in the owner's manual.

COMPLY? YES ____ NO ____

9.0 WARRANTY

9.1 **WARRANTY**

Three year / 36,000 mile Product Conversion Warranty

Six-year / 72,000 mile Electrical System Warranty

Five-year / 100,000 mile **NON-PRORATED** Modular Paint Warranty

LIFETIME Modular Body Structure Warranty

There shall be no pro-rating allowed for any portion of the above listed warranties.

COMPLY? YES ____ NO ____

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10.0 REQUIREMENTS OF THE MANUFACTURER

10.1 **KKK-A-1822-F CERTIFICATION**

This unit shall meet all KKK-A-1822-F specifications, and the manufacturer shall have current documentation of compliance with all KKK-A-1882-E standards.

COMPLY? YES ____ NO ____

10.2 **FORD QVM PROGRAM**

This unit shall meet all Ford QVM program requirements and the manufacturer shall be a current member in good standing of the Ford QVM Program even if the chassis is Chevrolet.

COMPLY? YES ____ NO ____

10.3 **AMD MEMBERSHIP**

The manufacturer shall be a current member in good standing of the Ambulance Manufacturers Division (AMD) of the National Truck & Equipment Association (NTEA). The unit shall be built in compliance with all AMD standards.

COMPLY? YES ____ NO ____

10.4 **RECOUNTING AND REFURBISHING**

The manufacturer must be capable of remounting, and/or refurbishing used units. The facilities

for such purpose shall be located at the manufacturer's primary location. The subcontracting of remounting, and refurbishing is strictly prohibited.

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Wagoner, OK 74467
918.485.7716
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COMPLY? YES ____ NO ____

POSITIVELY NO EXCEPTIONS ALLOWED TO SECTIONS 9.1 THROUGH 10.2

11.0 INSPECTION

11.1 INSPECTION TRIP

Final inspection of the ambulance shall be performed at the ambulance manufacturer factory. The inspection trip expense for two (2) Coweta Fire Department staff shall be paid by the ambulance supplier.

COMPLY? YES ____ NO ____

12.0 TRADE-IN

12.1 TRADE-IN

The proposal must include a trade-in allowance for a 2009 Type III Modular Ambulance, with approximately 126,500 miles. This ambulance can be viewed at the Coweta Fire Department, 214 North Broadway, Coweta, Oklahoma, by appointment. To arrange an appointment call (918) 279-7239.

COMPLY? YES ____ NO ____

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EXCEPTIONS/VARIANCES TO BID SPECIFICATION

ACCURATELY LIST ALL EXCEPTIONS/VARIANCES BY APPLICABLE SPECIFICATION SECTION NUMBER, AND PAGE NUMBER. **FAILURE TO DO THIS WILL ELIMINATE YOUR BID FROM CONSIDERATION.** IF ADDITIONAL SPACE IS REQUIRED ADDITIONAL PAGE(S) CAN, AND MUST BE ATTACHED TO THIS PAGE.

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BID FORM - FINANCING

Financial Institution: _____

Item: Ambulance

Purchase Price of Ambulance \$ _____

Less Down Payment - \$ _____

(A 50% Down payment will be made upon purchase.
Balance is to be financed for One Year with payment
to be made at the end of the 12 months)

Amount to be financed \$ _____

Annual Rate for Year: _____%

Annual Payment : \$ _____

Lease-Purchase Requirements

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Under the Constitution of the State of Oklahoma, County governments are not allowed to incur indebtedness except by a vote of the people. Under 62 O.S. 430.1, however, the County is allowed to rent, lease or purchase property under a lease purchase agreement effective for the fiscal year but which may contain provisions for mutual ratification of renewal each fiscal year pending funds being available.

If the County has specified that the item to be bid is to be financed through a lease-purchase agreement and has indicated the length of time the financing is to occur, then the vendor must provide the financing for the item bid as part of the bid package. The vendor may contact financial institutions to procure the financing. If more than one institution responds, the vendor is to select the most appropriate response and include it in the bid package when submitted. The financing arrangement may be considered by the County when selecting the successful vendor.

The State Auditor has provided a lease-purchase agreement that meets the requirements of the law for Counties which is included in this bid package. If another form is used, it must contain ALL the terms of the one approved by the State Auditor.

For vendors who wish to provide the financing through a financial institution, a list of Wagoner County financial institutions which are familiar with the lease-purchase requirements of the County is included in the bid package.

While the County is interested in competitive financing rates, it is recommended that the vendor utilize an institution that is familiar with the County Lease-Purchase agreement.

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LEASE PURCHASE AGREEMENT FOR EQUIPMENT

THIS AGREEMENT IS MADE ON THE _____ DAY OF _____, 20____, BY AND BETWEEN THE BOARD OF COMMISSIONERS OF _____ OKLAHOMA, DESIGNATED THROUGHOUT THIS AGREEMENT AS THE LESSEE AND _____ DESIGNATED THROUGHOUT THIS AGREEMENT AS THE LESSOR.

I. EQUIPMENT

SUBJECT TO THE TERMS AND CONDITIONS AS SET FORTH IN THIS AGREEMENT, THE LESSOR LEASES TO THE LESSEE THE FOLLOWING DESCRIBED EQUIPMENT, ALL OF WHICH SHALL BE DESIGNATED THROUGHOUT THIS INSTRUMENT AS THE "EQUIPMENT";

MAKE MODEL	DESCRIPTION	QUANTITY	UNIT PRICE	LEASE PURCHASE PRICE
------------	-------------	----------	------------	----------------------

II. PAYMENT OF LEASE PURCHASE INSTALLMENTS

IN CONSIDERATION OF THE AGREEMENT BY THE LESSOR TO PURCHASE THE EQUIPMENT, THE LESSEE PROMISES TO PAY THE LESSOR, FOR THE EQUIPMENT, THE SUM OF \$ _____ PER _____ DURING THE TERM OF THIS AGREEMENT OR ANY RENEWAL OF THE AGREEMENT, IN THE ALTERNATIVE, THE LESSEE PROMISES TO PAY TO THE LESSOR LEASE PAYMENTS AS SET FORTH IN THE LEASE SCHEDULE WHICH IS ATTACHED TO THIS INSTRUMENT AND WHICH IS INCORPORATED BY REFERENCE NO PAYMENT SHALL BE MADE BY THE LESSEE UNDER THE TERMS OF THIS AGREEMENT UNLESS THE EQUIPMENT SHALL HAVE BEEN DELIVERED TO THE REQUISITIONING AGENCY AND IS AT ALL TIMES, EXCEPT WHEN MADE NECESSARY BY AN EMERGENCY, RETAINED BY THE AGENCY.

iii. LEASE TERM

THIS LEASE SHALL COMMENCE ON THE DATE THE EQUIPMENT IS ACCEPTED BY THE LESSEE AND SHALL AUTOMATICALLY TERMINATE, UNLESS RENEWED IN ACCORDANCE WITH THE TERMS SET FORTH BELOW AT THE END OF THE FISCAL YEAR OF THE STATE OF OKLAHOMA DURING WHICH THE LEASE IS COMMENCED.

iv. OPTION TO RENEW

THE LESSEE IS HEREBY GRANTED _____ SUCCESSIVE OPTIONS TO RENEW THIS LEASE FOR ADDITIONAL TERMS NOT TO EXCEED ONE FISCAL YEAR EACH, PLUS ONE FINAL OPTION TO RENEW THIS LEASE FOR A PERIOD OF _____ MONTHS, ALL UPON THE SAME TERMS AND CONDITIONS, PROVIDED THAT SUCH OPTIONS MAY BE EXERCISED, AS A MATTER OF RIGHT, SOLELY AND EXCLUSIVELY BY THE LESSEE. THE EXERCISE OF ANY SUCH OPTION SHALL BE ACCOMPLISHED BY THE ISSUANCE OF A PURCHASE ORDER UPON OR WITHIN TEN (10) DAYS AFTER THE EXPIRATION OF THE TERMS OF THIS LEASE OR ANY RENEWAL THEN IN EFFECT.

v. TITLE TO EQUIPMENT

THE EQUIPMENT IS AND SHALL AT ALL TIMES DURING THE TERM OF THIS LEASE AND ANY RENEWAL TERMS REMAIN THE SOLE PROPERTY OF THE LESSOR AND THE LESSEE SHALL HAVE OR ACQUIRE NO RIGHT, OR TITLE TO THE EQUIPMENT UNTIL THE FINAL PAYMENT IS MADE.

vi. OPTION TO PURCHASE

IN THE EVENT THE LESSEE SHALL HAVE EXERCISED ALL OF ITS OPTIONS FOR RENEWAL OF THIS LEASE AS PROVIDED IN PARAGRAPH IV. ABOVE, UPON TENDER OF THE LAST LEASE PAYMENT DUE UNDER THE LAST RENEWAL TERM, THE LESSEE SHALL ACQUIRE TITLE TO AND OWNERSHIP OF THE EQUIPMENT IN THE ALTERNATIVE, THE LESSEE, AT ITS SOLE AND EXCLUSIVE OPTION, MAY PURCHASE THE EQUIPMENT AT ANY TIME DURING THE TERM OF THIS LEASE OR DURING ANY RENEWAL TERM AS PROVIDED BY PARAGRAPH IV, ABOVE, GIVING WRITTEN NOTICE TO THE LESSOR OF LESSEE'S INTENT TO PURCHASE ACCOMPANIED BY A SINGLE, FINAL PAYMENT OF \$ _____ (IF THE PURCHASE PRICE IS TO BE REDUCED BY A PERCENTAGE OF THE LEASE PAYMENTS MADE PRIOR TO THE EXERCISE OF THE PURCHASE OPTION, DESCRIBE FULLY, IN THE SPACE PROVIDED, THE MANNER IN WHICH SUCH REDUCTION SHALL BE COMPUTED, IF ADDITIONAL SPACE IS NECESSARY, ATTACH A WRITTEN SCHEDULE OF PURCHASE OPTION PRICES WHICH SHALL BE INCORPORATED IN THE TERMS OF THIS AGREEMENT BY REFERENCE). IN THE EVENT THE LESSEE SHALL EXERCISE ANY OPTION TO PURCHASE THE EQUIPMENT, THE LESSOR ASSIGNS TO THE LESSEE ALL RIGHTS AND CLAIMS WHICH THE LESSOR MAY HAVE OR ACQUIRE ARISING UNDER THE ANTITRUST LAWS OF THE UNITED STATES OR OF ANY STATE REGARDING THE EQUIPMENT PURCHASED UNDER THE TERMS OF THIS AGREEMENT.

VII. DELIVERY AND RETURN OF EQUIPMENT

THE LESSOR SHALL BEAR ALL COSTS OF SHIPPING AND DELIVERING THE EQUIPMENT TO THE LESSEE INSTALLATION COSTS, IF ANY, SHALL BE BORNE BY THE LESSOR. THE EQUIPMENT SHALL BE DELIVERED TO OR INSTALLED AT THE LOCATION DESIGNATED BY THE LESSEE.

VIII. REPAIRS AND MAINTENANCE

THE LESSEE SHALL MAINTAIN THE EQUIPMENT IN GOOD WORKING ORDER AND SHALL MAKE ALL NECESSARY ROUTINE ADJUSTMENTS AND REPAIRS, AS A RESULT OF FAIR WEAR AND TEAR, ALL AT THE EXPENSE OF THE LESSEE. THE LESSOR AND THE LESSEE MAY PROVIDE FOR THE MAINTENANCE AND REPAIR OF THE EQUIPMENT BY SEPARATE WRITTEN AGREEMENT, AND, IN THE EVENT THEY MAKE SUCH AGREEMENT, ITS TERMS SHALL SUPERSEDE AND REPLACE THE PROVISIONS OF THIS PARAGRAPH OF THIS LEASE.

IX. TAXES

THE LESSOR SHALL FORTHWITH PAY ALL TAXES WHICH MAY BE IMPOSED UPON IT WITH RESPECT TO THE EQUIPMENT.

X. INSURANCE

THE LESSEE SHALL OBTAIN AND MAINTAIN FIRE AND EXTENDED COVERAGE CASUALTY INSURANCE COVERING THE EQUIPMENT FROM THE TIME THE EQUIPMENT IS DELIVERED UNTIL THIS LEASE IS TERMINATED. THIS INSURANCE SHALL BE IN A FORM ACCEPTABLE TO THE LESSOR AND SHALL INSURE THE FULL VALUE OF THE EQUIPMENT AGAINST THE RISK OF LOSS OR DAMAGE. THE LESSEE SHALL PROVIDE THE LESSOR WITH WRITTEN NOTICE AT LEAST TEN (10) DAYS PRIOR TO ANY CHANGE IN THE INSURANCE REQUIRED UNDER THE TERMS OF THIS PARAGRAPH.

XI. PATENTS

IN THE EVENT ANY SUIT IS INSTITUTED AGAINST THE LESSEE WHICH IS BASED UPON ANY CLAIM THAT ANY OF THE EQUIPMENT IS IMPLICATED IN AN INFRINGEMENT OF ANY PROVISION OF UNITED STATES PATENT LAW, THE LESSOR SHALL, AT ITS OWN EXPENSE DEFEND SUCH SUIT AGAINST

Lori Hendricks
Wagoner County Clerk



307 E. Cherokee St.
Wagoner, OK 74467
918.485.7716
Fax 918.485.7718

THE LESSEE; PROVIDED, LESSEE PROVIDES THE LESSOR WITH PROMPT NOTICE OF THE INSTITUTION OF SUCH SUIT AND PERMITS THE LESSOR TO FULLY PARTICIPATE IN THE DEFENSE. THE LESSEE SHALL ALSO RETAIN THE RIGHT TO PARTICIPATE IN SUCH DEFENSE AND SHALL, IN ANY EVENT, PROVIDE: THE LESSOR WITH ALL AVAILABLE INFORMATION, ASSISTANCE AND AUTHORITY TO ENABLE THE LESSOR TO CONDUCT THE DEFENSE. NO COMPROMISE OR SETTLEMENT OF SUCH SUIT RESULTING IN A JUDGMENT AGAINST THE LESSEE SHALL OBLIGATE OR BIND THE LESSOR UNLESS THE LESSOR SHALL HAVE ACCEPTED SUCH COMPROMISE OR SETTLEMENT. THE LESSOR SHALL HAVE THE RIGHT TO ENTER INTO NEGOTIATIONS FOR AND EFFECT A COMPROMISE OR SETTLEMENT OF SUCH PATENT ACTION, BUT NO SUCH COMPROMISE OR SETTLEMENT SHALL BE BINDING UPON LESSEE UNLESS APPROVED BY LESSEE, SUBJECT ONLY TO THE TERMS OF THIS PARAGRAPH THE LESSOR SHALL HOLD THE LESSEE HARMLESS FROM ANY LIABILITY ARISING FROM ANY PATENT SUIT SUCH AS IS DESCRIBED ABOVE. IN THE EVENT ANY OF THE EQUIPMENT SHALL BE HELD, IN ANY SUIT, TO CONSTITUTE AN INFRINGEMENT OF PATENT LAW, AND ITS USE SHALL BE ENJOINED, THEN THE LESSOR SHALL AT ITS SOLE OPTION AND AT THE LESSOR'S EXPENSE:

1. OBTAIN FOR THE LESSEE THE RIGHT TO CONTINUE TO USE THE EQUIPMENT;
2. REPLACE OR MODIFY THE EQUIPMENT IN A MANNER ACCEPTABLE TO THE LESSEE SO THAT THE EQUIPMENT NO LONGER INFRINGES ANY PROVISION OF PATENT LAW.

XII. FUNDING

NOT WITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, THE PARTIES ACKNOWLEDGE AND AGREE THAT FUNDS TO BE PAID BY THE LESSEE UNDER THE TERMS OF THIS LEASE WILL BE AVAILABLE ONLY AS APPROPRIATED ON A FISCAL YEAR-TO-FISCAL YEAR BASIS BY THE LESSOR WITH PROPERLY CONSTITUTED LEGAL AUTHORITY. IN THE EVENT THAT THE LESSEE DETERMINES THAT SUFFICIENT FUNDS HAVE NOT BEEN APPROPRIATED TO MAKE THE PAYMENTS REQUIRED UNDER THE TERMS OF THIS AGREEMENT, THE OBLIGATIONS OF THE LESSEE UNDER THIS AGREEMENT SHALL TERMINATE, IN SUCH EVENT, THE LESSEE SHALL GIVE PROMPT WRITTEN NOTICE OF TERMINATION TO THE LESSOR.

XIII. ASSIGNMENT

THE LESSOR MAY, WITH THE PRIOR WRITTEN APPROVAL OF THE LESSEE, ASSIGN ITS RIGHT TO RECEIVE PAYMENT OF LEASE DUE UNDER THE TERMS OF THIS AGREEMENT. HOWEVER, ANY SUCH ASSIGNMENT SHALL NOT RELIEVE THE LESSOR OF ITS RESPONSIBILITIES TO PERFORM THE DUTIES AND OBLIGATIONS IMPOSED UPON IT BY THIS AGREEMENT.

XIV. ROAD MACHINERY AND EQUIPMENT

IF THE TERMS OF THIS AGREEMENT ARE IN REGARDS TO ROAD MACHINERY OR EQUIPMENT, THE LESSEE ASSUMES ALL RISK AND LIABILITY FOR AND SHALL HOLD THE LESSOR HARMLESS FROM THE DAMAGES TO PROPERTY AND INJURIES AND DEATH TO PERSONS ARISING OUT OF THE USE. POSSESSION OR TRANSPORTATION OF SAID ROAD MACHINERY OR EQUIPMENT.

XV. ENTIRE AGREEMENT OF THE PARTIES AND SEVERABILITY

EXCEPT AS OTHERWISE PROVIDED IN THE ABOVE TERMS AND CONDITIONS, THIS LEASE, TOGETHER WITH THE APPLICABLE PURCHASE ORDERS AND THE INVITATION TO BID, CONSTITUTE THE ENTIRE AGREEMENT OF THE PARTIES. THIS AGREEMENT MAY NOT BE MODIFIED OR TERMINATED EXCEPT AS PROVIDED IN THE ABOVE TERMS AND CONDITIONS OR BY WRITTEN AGREEMENT OF THE LESSOR AND THE LESSEE. IF ANY PROVISION OF THIS AGREEMENT SHALL BE DETERMINED TO BE INVALID, IT SHALL BE CONSIDERED AS DELETED FROM THIS AGREEMENT AND NO REMAINING PROVISION OF THE AGREEMENT SHALL BE DETERMINED TO BE INVALID. IT SHALL BE CONSIDERED AS DELETED FROM THIS AGREEMENT AND NO REMAINING PROVISION OF THE AGREEMENT SHALL BE DEEMED INVALID.

XVI. CHOICE OF LAW

THIS LEASE SHALL BE GOVERNED IN ALL RESPECTS BY THE LAWS OF THE STATE OF OKLAHOMA. IN THE EVENT ANY LITIGATION SHALL OCCUR CONCERNING THE TERMS AND CONDITIONS OF THIS LEASE OR THE RIGHTS AND DUTIES OF THE PARTIES, THE PARTIES AGREE THAT ANY SUCH SUIT SHALL BE MAINTAINED IN THE DISTRICT COURT IN AND FOR _____ COUNTY (LEASING COUNTY) STATE OF OKLAHOMA.

BOARD OF COUNTY COMMISSIONERS AT

_____, OKLAHOMA

FOR THE LESSOR:

_____ TITLE

ATTEST: _____ COUNTY CLERK

Lori Hendricks
Wagoner County Clerk



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The selected vendor is responsible for arranging financing on lease purchase items. Please consider using a Wagoner County financial institution to secure financing.

Wagoner County Financial Institutions:

First Bank & Trust Co.
Attn: Charles Adams
111 S Casaver Ave.
Wagoner, OK 74467
Ph: (918)485-2173

American Bank
Attn: Jimmy Hall
201 E Cherokee
Wagoner, OK 74467
Ph: (918)485-5555

Armstrong Bank
Attn: David Buse
1500 W Hwy 51
Wagoner, OK 74467
Ph: (918)485-4104

First State Bank
P O Box 89
Porter, OK 74454
Ph: (918)483-2241

Other Financial Institutions Requesting to Participate:

Welch State Bank
Attn: Sherri Mount
P O Box 129
Welch, OK 74369

RCB Bank
Attn: Curtis R Bales
5010 S Mill St
Pryor, OK 74361