

SPRINTER OPTIONS

DRIVERS COMPARTMENT OPTIONS

(482)

Fire Extinguisher

(Qty) ABC 5lb. fire extinguisher(s) shall be provided with the completed ambulance. Mounting locations shall be determined by the purchaser. The extinguisher shall meet the US D.O.T requirements.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(025)

Fire Extinguisher with Bracket

(Qty) ABC 5lb. fire extinguisher(s) shall be provided with the completed ambulance. Mounting locations shall be determined by the purchaser. The extinguisher shall meet the US D.O.T requirements.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(450)

Handheld Spotlight

A 400,000 candle power handheld spotlight shall be installed. The spotlight shall be able to be used inside the ambulance and not create any glare when being shone through the chassis windows. The spotlight shall incorporate a momentary style trigger to prevent this light from being left on and creating potential heat damage. A thermoformed bracket shall be installed to house the spotlight when not in use. This bracket shall be placed in a location that does not interfere with the normal operation of the ambulance.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(451)

Wiring Preparation for Two-Way Radio with Antenna Cables

Radio prewire leads shall be installed for two way radios. All radio pre-wiring shall be properly insulated and shall conform to the requirements set forth in the KKK Federal Ambulance specification and the NFPA 1917 Ambulance guidelines. Radio wiring termination points shall be determined by the purchaser. A 12V power provision shall be included with the wiring preparation for two way radios. This 12V power supply shall comply with the standard requirements detailed in this specification

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

MODULE OPTIONS

(493)

Floor Covering

Lonseal Loncoin II flooring shall be installed in the completed ambulance. The non-slip floor covering shall be rolled at least 3" up the sides of the patient compartment. This floor shall be rolled on the coved floor extrusion and shall be adhered at every point of the floor cove giving a tight secure fit that will not bubble and prematurely tear. The floor shall be a one-piece (seamless) floor and shall be able to be cleaned without having to purchase special or potentially harmful cleaning agents. This roll up floor shall cover the entire length and width of the compartment's working area. Areas in the floor where the sidewalls and floor meet shall be sealed to prevent any blood borne pathogens from entering. Floor coverings shall extend at least 3 in. (76 mm) up the sidewalls. Floors with screwed on cove molding above the floor is not desired by this department.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

PATIENT COMPARTMENT OPTIONS

(048)

Telescoping Cardiac Monitor Tray

A cardiac monitor tray shall be installed in a location determined by the purchaser. This monitor tray shall be designed to be universal and secure a number of different types of monitors. The tray shall be bolted secure to the cabinet structure using mechanical fasteners. The tray shall be telescoping to provide ease of access in multiple positions.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(766)

Lateral ALS Access with Door

The ALS lateral access door for the drug storage shall include a door constructed of formed powder coated aluminum. This door shall include a thumb style trigger latch installed at the top of the door.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(771) (791)

Lateral ALS Access with Retaining Straps

The lateral ALS cabinet shall include retainer straps attached to the top and bottom of the cabinet structure. The straps shall be a seatbelt style strap with push button release. The strap shall be able to be latched in two locations.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(772)

ALS Bag Compartment Door

The ALS bag compartment access door for the drug storage shall include a door constructed of formed powder coated aluminum. This door shall include a thumb style trigger latch installed at the top of the door.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

OPTIONS REAR COMPARTMENT

(055)

Digital Clock over the Rear Door

A battery operated analog clock shall be installed over the rear entry doors. This clock shall include and easy to read face with a sweeping second hand.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(680)

Glove and Tissue Box Holders above the Squad Bench

Surface mounted glove and tissue box holders formed from CNC machined aluminum shall be installed above the squad bench. These shall be accessible via a Lexan cutout and shall be restocked via a flip up door hinge. The glove box holders shall not interfere with the 43" minimum head room clearance detailed in the AMD 025 Measuring Guidelines: Occupant Head Clearance Zones ambulance testing guideline.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(144)

IV Hook

(Qty.) additional IV hooks shall be installed in the patient compartment ceiling. The hooks shall be recessed mounted to not protrude into the patient compartment when in the folded position.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(050)

Safety Net at Head of Squad Bench

A woven nylon seatbelt style safety net shall be installed at the head of the squad bench to serve as an additional safety barrier. The squad bench net shall be secured to the top, bottom and the curbside wall of the module. Each attachment point shall be bolted to a reinforcement structure at of least ½” thick aluminum plate. The squad bench net shall be interwoven and designed to decrease the force of an object when the vehicle comes to an abrupt halt. The netting and attachment points shall be pull tested to 5000 lbs.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(639) (681)

Safety Yellow Powder Coated Hand Rails

The hand rails shall be yellow powder coated aluminum hand rails. These rails shall be mounted to the door extrusions in backer plates designed to accommodate the handles. Hand rails attached through the door panel only are not preferred as they have a tendency to pull loose after an extended period of pulling the attendant up into the vehicle.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(531)

EVS Thermoformed Head Seat with 3 Point Safety Belt

An automotive style thermoformed seamless head attendant’s seat shall be installed at the head of the cot in the patient compartment. The attendant’s seat shall have a three-point seat belt integrated into the seat. A seat it shall be able to swivel and shall have front to back travel. This seat shall conform and comply with the FMVSS Motor Vehicle Safety Standards, the forthcoming edition of the NFPA 1917 Standard for Automotive Ambulances as well as the current revision of the KKK-A-1822 Federal Ambulance Specification.

Does your bid comply with the specification as written? Y___ N___

SPRINTER OPTIONS

Does your proposal include an Exception to this Requirement? Y___ N___

(069)

Stretcher Floor Safety Hook - Stryker

A stretcher floor safety hook about for a Stryker cot shall be installed on the rear threshold of the patient compartment this safety floor it shall be yellow in color and shall assist the attendant in removing the cot.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(502)

Patient Cot Retention

The floor of the patient compartment shall be equipped with Ferno cot mounts to accept a Ferno cot. These cot mounts shall be securely bolted to the floor through the sub floor and into reinforcement plates under the chassis. This patient cot retention system shall be tested at a minimum force of 2200 pounds applied longitudinally and laterally. The patient cot retention requirements shall conform to the requirements set forth in AMD 004 Litter Retention System Static Test.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an exception to this requirement? Y___ N___

(105)

Floor Insulation

An additional layer of closed cell, low density foam insulation shall be installed before the lap-jointed wood floor is installed. This insulation shall provide additional sound deadening and thermal insulating properties to the patient compartment.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(734)

Dual Lock Compartment in Front Partition

The front partition shall have a dual locking compartment in the front partition area. The compartment shall be constructed of CNC formed aluminum and shall be powder coated to match the interior. The compartment door shall be constructed of one-piece CNC formed aluminum. Accessibility to this compartment shall be from the cab and the patient compartment.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(103)

Wheel and Post Cups

Wheel and post cups for a secondary litter shall be installed on the squad bench. This wheel and post cups shall be configured to accommodate and customer supplied FW 107 C stretcher.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(737)

Upper Cabinet with Compartment and Flip Up Door

A full length upper cabinet shall be installed above the main bank of cabinets. The cabinet shall be constructed of the same interlocking extrusion design as the standard cabinets specified. The cabinet shall have a full length cavity with a formed CNC cut powder coated aluminum door. This cabinet door shall be machine louvered in evenly spaced locations. Two (2) thumb style trigger latches shall be installed for ease of cabinet opening.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

OXYGEN MEDICAL AIR OPTIONS

(598)

Electronic Control Valve with Manual Bypass

The ambulance shall be equipped to activate the main oxygen cylinder from the rear control console. The electronic control shall be programmed into the ambulance's multiplexing electrical system. A manual bypass switch shall be installed in an easy to access location to allow the main oxygen regulator to be operated manually.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(560)

“D” Portable Oxygen Cylinder Storage Forward (2) Lateral Door

Portable oxygen cylinder storage for (2) “D” sized tanks shall be installed on the rear entry door. This cylinder containment unit shall be constructed of engineered preformed aluminum powder coated yellow, and shall have a Lexan window covering the hinged door. The unit shall be attached to the rear door. This cylinder storage unit shall completely conceal the portable oxygen cylinders. Access to the cylinder shall be via a side hinged door on the portable oxygen containment unit. Oxygen cylinder bottle storage shall be properly attached to reinforcement plates in this specialized compartment. The portable oxygen containment unit shall be clearly identified as an oxygen storage compartment only.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(261)

“E” Portable Oxygen Cylinder Storage Forward (2) Lateral Door

Portable oxygen cylinder storage for Two (2) “E” tanks shall be installed on the side entry door. These brackets shall be constructed of engineered preformed aluminum and shall have a hinged Lexan protection plate over the top of the bottles. All oxygen cylinder bottle storage shall be properly attached to reinforcement plates in the entry door panel.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(114)

Additional Oxygen Outlets, Two

Two (2) DISS style oxygen outlet shall be installed in the patient compartment. Two (2) oxygen outlets shall be installed in the action console area. These oxygen outlets shall be connected and plumbed in accordance to the requirements detailed in this specification.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(113)

Oxygen Outlets, Three (3)

Three (3) DISS style oxygen outlet shall be installed in the patient compartment. Two (2) oxygen outlets shall be installed in the action console area and one (1) shall be installed on the above the squad bench. The oxygen outlet above the squad bench shall include a flip up Lexan cover to protect the outlet when not in use. These oxygen outlets shall be connected and plumbed in accordance to the requirements detailed in this specification.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(455)

Flowmeters (OHIO 0-15LPM)

An OHIO style oxygen flowmeter rated for 0-15LPM shall be provided with the completed ambulance.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(456)

Flowmeters (DISS 0-15LPM)

A DISS oxygen flowmeter rated for 0-15LPM shall be provided with the completed ambulance.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(735)

Medical Air Component with Regulator

A medical air system with a manufacturer supplied regulator shall be installed. All lines, hoses and fittings shall be rated for Medical Air usage. The lines and hoses shall be properly insulated. Any locations where the medical air lines are travelling through a drilled hole, a rubber grommet shall be installed to prevent premature wear. The regulator shall be mounted in an easy to access location to operate the medical air system.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

ELECTRICAL OPTIONS

(593)

Auto Eject Shoreline

A 15Amp Kussmaul auto eject shoreline shall be installed on the driver's side of this vehicle behind the driver's side door. The auto eject shoreline shall eject the external power cord when the chassis ignition is turned to the "ON" position. The auto eject shoreline shall be installed in an aluminum box manufactured to for this shoreline. The box shall be attached to the inside of the module so the shoreline has a positive attachment point as well as additional protection for the shoreline unit. This shoreline plug shall be UL tested and listed for external use. When the shoreline is plugged into an exterior source, all 125VAC outlets shall be energized. A label shall be included near the shoreline indicating its function and amperage. The shoreline shall be recessed into the module and shall include a weather proof spring loaded cover.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(011)

Power Inverter

A Xantrex 1000 Watt 12VDC to 125VAC power inverter shall be installed in the patient compartment behind the street side cabinetry in a ventilated storage area easily accessible from the interior of the patient compartment. The inverter shall be controlled by a switch on the rear control panel. When this inverter is activated, all 125VAC outlets shall be energized. When activated, the inverter shall emit and modified sine wave pattern for the 125VAC power.

A 55 amp battery charger shall be incorporated with this inverter. This integrated three stage charging system shall protect the batteries from overcharging as well and undercharging.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(671)

Rear Combination Lights

The rear of the ambulance shall be equipped with round LED rear tail lights installed in the rear kick plate. There shall be two (2) round red LED lights to indicate when the unit is braking, and one(1) amber LED light when the turn signal is activated. One (1) round LED clear light shall activate when the vehicle is placed in Reverse. These lights shall activate when the vehicle brakes, when the turn signal is activated and when the vehicle is in reverse.

All directional, stop turn and tail lights shall be clearly visible and shall meet the requirements according to FMVSS 108. There shall be no equipment installed that shall interfere with the visibility of these lights.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(071)

Stainless Steel Wheel Simulators

The front and rear wheels shall have stainless steel wheel simulators installed. The simulators shall be attached to the wheel lug nuts and shall be clipped into place to ensure a tight fit.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(784)

Aluminum Alloy Wheels

OEM aluminum alloy wheels shall be installed on the Sprinter chassis.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

(491)

Tinted Privacy Glass

The OEM side and rear windows shall have an aftermarket tint installed to the windows. This tint shall comply with all Federal and State regulations where applicable.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(074)

Anti-Skid Tape

An adhesive backed anti-skid tape shall be installed on the side entry steps and mud guards. This tape shall act as an additional non-skid, non-slip surface.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

EMERGENCY WARNING LIGHT OPTIONS

(746)

Low Clearance Rear Door Spoiler

A two-piece formed custom designed fiberglass rear door spoiler shall be installed on top of the rear entry doors of the Sprinter chassis. This rear door spoiler shall be designed to fit along the contours of the Sprinter rear doors. The spoiler shall house the six (6) rear emergency warning lights. This low clearance spoiler shall not extend above the top of chassis.

Two (2) red Whelen 600 LED lights shall be installed on the outer edge of each side of the rear door spoiler. Each light shall have a chrome flange installed on the spoiler. These lights shall be programmed by the multiplexing system to activate when the emergency master switch is set to primary or secondary.

Two (2) amber Whelen 600 LED lights shall be installed adjacent to the red flashing lights. Each light shall have a chrome flange installed on the spoiler. These lights shall activate when the emergency master switch is activated and set to primary or secondary mode. These lights shall flash in an alternating pattern with the outside red LED lights.

Two (2) clear halogen Whelen 600 series lights shall be installed on the inside edge of each side of the spoiler. These lights shall be activated by a programmed switch in the front Heads Up Console.

When the doors are open, additional lights shall be installed. Two (2) red LED Whelen 600 series lights shall be installed at the top of the module on the outside edges. Two (2) clear LED Whelen 600 Series scene lights shall be installed and shall automatically activate when the entry doors are open. One (1) amber Whelen 600 series LED shall be installed in the center position and shall flash in an alternating pattern with the rear red LED lights.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

SPRINTER OPTIONS

(740)

Additional Lateral Red LED lights Mid Height

Two (2) Whelen 700 Series warning lights shall be installed mid-height on rear module body. These lights shall flash in an alternating pattern with the upper rear warning lights. Each light shall have a chrome flange.

Does your bid comply with the specification as written? Y____ N____

Does your proposal include an Exception to this Requirement? Y____ N____

(739)

Lateral Warning Lights

Two (2) Whelen 900 Series side body warning lights shall be installed on each side of the upper module body. These lights shall be at a minimum of 75" from the bottom edge of the module. The lights shall be evenly spaced at the upper front corner, upper center and upper rear corner of the each side of the module body. Each warning lights shall have a chrome flange installed around the light.

Lights shall be installed in accordance to the component mounting specifications described in the previous section of this bid proposal. These lights shall comply with the lighting requirements established in KKK-A-1822 F revision and the AMD 024, Perimeter Illumination testing requirement.

Does your bid comply with the specification as written? Y____ N____

Does your proposal include an exception to this requirement? Y____ N____

Scene Lighting

Four (4) Whelen 900 Series Halogen scene lights shall be installed on the streetside and curbside of the upper module body at least 75" from the bottom edge of the module. Two (2) Lights shall be installed on the upper front and rear corner of each side of the body adjacent to the upper rear side warning lights. The side scene lights shall project at a downward 32 degree angle to allow for adequate lighting of the area surrounding the sides of the ambulance. The side scene lights shall be controlled independently for each side by a switch on the Heads Up console in the front dash.

Lights shall be installed in accordance to the component mounting specifications described in the previous section of this bid proposal. These lights shall comply with the lighting requirements established in KKK-A-1822 F revision and the AMD 024, Perimeter Illumination testing requirement.

Does your bid comply with the specification as written? Y____ N____

Does your proposal include an exception to this requirement? Y____ N____

SPRINTER OPTIONS

(484)

Additional Lateral Red LED lights Over Wheel Well

(Qty) additional Whelen 700 Series warning lights shall be installed above the wheel well fenderette on each side of the body. These lights shall flash in an alternating pattern with the upper side module lights. Each light shall have a chrome flange.

Does your bid comply with the specification as written? Y____ N____

Does your proposal include an Exception to this Requirement? Y____ N____

(746)

Low Clearance Rear Door Spoiler

A two-piece formed custom designed fiberglass rear door spoiler shall be installed on top of the rear entry doors of the Sprinter chassis. This rear door spoiler shall be designed to fit along the contours of the Sprinter rear doors. The spoiler shall house the six (6) rear emergency warning lights. This low clearance spoiler shall not extend above the top of chassis.

Two (2) red Whelen 600 LED lights shall be installed on the outer edge of each side of the rear door spoiler. Each light shall have a chrome flange installed on the spoiler. These lights shall be programmed by the multiplexing system to activate when the emergency master switch is set to primary or secondary.

Two (2) amber Whelen 600 LED lights shall be installed adjacent to the red flashing lights. Each light shall have a chrome flange installed on the spoiler. These lights shall activate when the emergency master switch is activated and set to primary or secondary mode. These lights shall flash in an alternating pattern with the outside red LED lights.

Two (2) clear halogen Whelen 600 series lights shall be installed on the inside edge of each side of the spoiler. These lights shall be activated by a programmed switch in the front Heads Up Console.

When the doors are open, additional lights shall be installed. Two (2) red LED Whelen 600 series lights shall be installed at the top of the module on the outside edges. Two (2) clear LED Whelen 600 Series scene lights shall be installed and shall automatically activate when the entry doors are open. One (1) amber Whelen 600 series LED shall be installed in the center position and shall flash in an alternating pattern with the rear red LED lights.

Does your bid comply with the specification as written? Y____ N____

Does your proposal include an Exception to this Requirement? Y____ N____

SPRINTER OPTIONS

OTHER OPTIONS

Restocking Cabinets

Flip up style restocking cabinets shall be installed on the cabinets designated by the purchaser. Restocking cabinet faces shall be constructed of the same interlocking cabinet extrusion material as all other cabinets specified here. A piano style hinge shall be securely fastened to the top of the cabinet structure to allow the cabinet's face to lift when the small thumb latch is released. A gas strut shall be installed on the side of the cabinet to lift the cabinet's face when it latch is released. The bottom lip of the front cabinet cavity shall be rubber coated as an additional protective surface. The cabinet shall comply with the same testing criteria as other cabinets in this specification.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___

Vanner Inverter

A Vanner Lifestar 20-1050CUL 12VDC to 125VAC power inverter rated for 1000 watts shall be installed in the patient compartment behind the street side cabinetry in a ventilated storage area easily accessible from the interior of the patient compartment. The inverter shall be controlled by a switch on the rear control panel. When this inverter is activated, all 125VAC outlets shall be energized. When activated, the inverter shall emit and modified sine wave pattern for the 125VAC power.

A 50 amp battery charger shall be incorporated with this inverter. This integrated three stage charging system shall protect the batteries from overcharging as well as undercharging.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an Exception to this Requirement? Y___ N___