

Request for Bid Quotation

Granite City Fire Department

Re: One Custom Built Model year 2017 Type I Ambulance

Date: June 7, 2017

INSTRUCTIONS TO BIDDERS:

1. The Granite City Fire Department will receive sealed bids for the purchase of model year 2017 TYPE I AMBULANCE as herein described.
2. Sealed bids are desired from reputable builders of ambulances, which are represented and serviced in the St. Louis Metropolitan Area, in strict accordance with these specifications.
3. ***Sealed Bids Must Be Received On or Before Wednesday, June 14th, 2017 at 1:30 P.M. At The Office Of Fire Chief Vince Martinez, 2300 Madison Avenue, Granite City, IL 62040.***
4. Bids must be received in a sealed envelope, prominently marked **"SEALED BID FOR 2017 TYPE I AMBULANCE"** with the date and time of the bid opening on the outside of the envelope. Faxed bids will not be accepted.
5. **Bid Opening: Sealed Bids Will Be Publicly Opened At The Office Of City Clerk Judy Whitaker, City Hall 2000 Edison Ave., Granite City, IL. 62040 on Wednesday, June 14th, 2017 At 2:00 P.M. The Bids Will Be Read Aloud, and Recorded.**
6. Bid must be F.O.B. Delivery Point, 2300 Madison Ave, Granite City, Illinois unless otherwise indicated in proposal.
7. All bids should be signed and in ink, showing all facts and the total amount of the bid.
8. The City of Granite City and The Granite City Fire Department reserves the right to accept or reject in part or in whole any bid submitted, whichever is in the best interest of the Granite City Fire Department.
9. ***SPECIFICATIONS and other documents will be available for downloading at http://www.granitecity.illinois.gov/public_notices/rfps_and_rfqs.html***

Granite City Fire Department BID FORM

This form, along with the entire specification must be return with all required documents provided.

One Custom Built Model Year 2017 Type I Ambulance.

Total Delivered Price: \$ _____

Trade Allowance: \$ _____

Delivery (In Calendar Days) _____

Ambulance Manufacturer: _____

Chassis Manufacturer, Year and Model: _____

Vendor Name: _____ Signature: _____

Address: _____ Date: _____

Telephone: _____

e-mail address _____

Specifications

Granite City Fire Department

ITEM: *One Custom Built Model Year 2017 Type I Ambulance*

LOCATION: Granite City Fire Department
2300 Madison Ave.
Granite City, IL. 62040

CONTACT: Vince Martinez, Chief
2300 Madison Ave
Granite City, IL. 62040
(618) 452-6231 ext. 1012

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Rejection of Bids: The City of Granite City and the Granite City Fire Department reserve the right to reject any and/or all bids and to waive any informality in bidding. Upon opening, all bid documents become public record.

SPECIFICATIONS: The following specifications are intended to describe a commercially produced model year 2017 TYPE I ambulance for the Granite City Fire Department. The details contained in these specifications are not designed to exclude any vendor from bidding, but are offered as a means of describing the needs of the Granite City Fire Department. All specifications are minimum requirements.

SPECIFICATIONS and other documents will be available for downloading at
http://www.granitecity.illinois.gov/public_notices/rfps_and_rfqs.html

Granite City Fire Department 2017 Type I Ambulance Specification

Bid Bond

A bid security in the form of a Bid Bond, cashier's check, or certified check made payable to the Purchaser in the amount of ten percent (10%) of the total bid shall be required. This shall serve as a guarantee which may be forfeited and retained by the Purchaser in lieu of its other legal remedies if a successful bidder's proposal is accepted by the Purchaser and the bidder shall fail to execute and return to the Purchaser the required contract and bonds within ten (10) days after delivery. If a Bid Bond is provided, it shall be issued by a bonding company licensed to bond in this State.

Bidder Complies Yes ☐ No ☐

Certificate of Insurance

Each bidder shall furnish, with their proposal, a Certificate of Product Liability Insurance for a minimum of ten (10) million dollars. Failure to provide this documentation shall render the proposal non-responsive and the bid shall be rejected. This certificate shall be from the prime builder only. Certificates submitted from various sub-contractors in order to total the ten million dollar minimum will not be acceptable as meeting the requirements of this section.

If one of the major portions of the ambulance is not designed, fabricated, and assembled by the prime builder, a separate Certificate of Liability Insurance for a minimum of ten (10) million dollars must be provided by each additional contractor.

The Certificate must be made out to the Purchaser and must be original. Submission of a non-original Certificate or a Certificate provided that is not made out to the Purchaser will not meet the requirements of this section.

Bidder Complies Yes ☐ No ☐

Construction Sample

In order to permit the user to evaluate the various construction styles available and their compliance to the Purchaser's specifications, bidders may be required to submit, upon purchaser's request, an unpainted construction sample showing material used in the body construction. Specifically, the sample must show inner and outer door pan construction, body/box floors and walls and body corner edge. The sample shall be returned to the bidder after the evaluation process.

In addition, any bidder may be required to present to the Purchaser, at our station, an ambulance built to these construction specifications for our inspection.

Bidder Complies Yes ☐ No ☐

Delivery

The bidder shall state the time required for delivery of the completed ambulance on the proposal page. The completed ambulance shall be delivered to the purchaser with full instructions provided to the Granite City Fire Department personnel on operation, care and maintenance of ambulance at the purchaser's location. Stated delivery shall become a part of any contract arising as the result of this bid.

Bidder Complies Yes ☐ No ☐

Exceptions

The following ambulance specifications are considered minimum design and construction standards against which the apparatus will be inspected. It is the intent to receive proposals on equipment/ambulance meeting the attached detailed specifications in their entirety. Any proposals being submitted without "Full Compliance" to these specifications shall so state on the bid proposal page, followed by a detailed "Letter of Exceptions" listing the areas of non-compliance. The reference must include page number, paragraph, and the exact nature of the exception.

Granite City Fire Department 2017 Type I Ambulance Specification

Failure to follow this format, provided for the convenience of the Purchaser, will render the vendor's proposal non-responsive and ineligible for award of contract.

The Purchaser may add the statement "No Exception" to a component or design feature in these specifications. In the interest of fleet conformity or specific performance requirements, the Purchaser will not permit exceptions taken to these item(s). The Purchaser reserves the right to reject any or all bid proposals and purchase the equipment it deems most suitable to its needs. The Purchaser does not, in any way, obligate itself to accept the lowest or any bid. Any bidder taking total exception to the complete specification or a major element will result in immediate rejection of the proposal.

Bidder Complies Yes ☐ No ☐

Intent of Specifications

It is the intent of these specifications to clearly describe the furnishing and delivery to the Purchaser, an ambulance equipped as specified. The primary objective of these specifications is to obtain the most acceptable ambulance for service in the Granite City Fire Department. These specifications cover specific requirements as to the type of construction and tests the apparatus must conform, together with certain details as to finish, material preferences, equipment and appliances with which the successful bidder must conform.

The design of the ambulance must embody the latest approved automotive design practices. The workmanship must be of the highest quality in its respective field. Special consideration shall be given to service access to areas needing periodic maintenance, ease of operation, and symmetrical proportions. Construction must be heavy-duty and ample safety factors must be provided to carry loads as specified. The construction method employed will be in such a manner as to allow ready removal of any component for service or repair..

The ambulance shall further conform to all Federal Motor Vehicle Safety Standards and the Federal Specifications KKK-A-1822-F. No exception.

The bidder shall be a current member of Ford's Quality Vehicle Modifier program. QVM documentation must be included with bid.

Each bidder shall furnish satisfactory evidence of their ability to design, engineer, and construct the ambulance specified and shall state the location of the factory producing the ambulance. They shall also substantiate they are in a position to render prompt and proper service and to furnish replacement parts for the ambulance.

Each bid must be accompanied by a set of detailed contractor's specifications consisting of a detailed description of the ambulance and equipment proposed. All bid proposal specifications must be in the same sequence as the advertised specification for ease of comparison. These specifications shall include size, location, type, and model of all component parts being furnished. Detailed information shall be provided on the materials used to construct all facets of the ambulance body. Any bidder who fails to submit detailed construction specifications, or who photo copies and submits these specifications as their own construction details will be considered non-responsive and shall render their proposal ineligible for award. No exception.

Bids will be addressed and submitted in accordance with the instructions provided on the cover sheet. The words **"SEALED BID FOR 2016 TYPE I AMBULANCE"**, the date, and bid opening time shall be stated on the front of the bid envelope.

It shall be the responsibility of the bidder to assure that their proposal arrives at the location and time indicated. ***Late proposals, telegrams, facsimile, or telephone bids will not be considered. No exception.***

All bidders are required to detail the payment terms for the ambulance on the bidder's proposal page. Any required prepayments or progress payments must be explained in detail.

Bidder Complies Yes ☐ No ☐

Ford QVM Compliance

The Manufacturer shall be a current member of Ford's Quality Vehicle Modifier program. QVM documentation must be included with bid.

Bidder Complies **Yes** ☐ **No** ☐

Proposal Price

Each bidder's proposal must include all items required in the specifications unless a specific exception is taken. Any bidder who option prices an item included in these specifications that does not specifically require option pricing will have their proposal rejected without further cause.

Bidder Complies **Yes** ☐ **No** ☐

Reference List

Each bid shall be accompanied by a list of at least ten (10) similarly constructed apparatus presently in service. Each reference must be apparatus built of the same construction style as these specifications call for. This list shall include customers' names, addresses, date ambulance was placed in service, and a current contact with phone number.

Bidder Complies **Yes** ☐ **No** ☐

Service Requirements

Each bidder shall supply, with their proposal, detailed information on the bidder's ability to perform routine and emergency service on the apparatus after delivery. Detailed information shall be provided on service facilities, personnel, service vehicles, and the type and nature of repair work the bidder is able to provide. Bidder shall state the number of miles from the Purchaser's facility to the nearest fully staffed repair facility operated by the bidder. It is the intent of the Purchaser to assure that parts and service are readily available for the equipment specified. Service capabilities will be one of the criteria for award of this contract.

Bidder Complies **Yes** ☐ **No** ☐

Chassis – Type I

- 2017or Newer Ford F-550 4 x 2 w/ 47-L Ambulance Prep Package
- XLT Trim Level
- 193" Wheelbase with Dual Rear Wheel
- Scorpion 6.7 Liter Turbo-Diesel engine
- 390 HP with 735 ft.lbs. Torque
- 18,000 lbs. G.V.W.R.
- Dual 377-Amp Total Alternators
- (2) 750-Amp Batteries
- Engine Block Heater
- 6- Speed Electronic Automatic Transmission with Overdrive
- Transmission Oil Cooler
- Rear Wheel Drive.
- Limited Slip 4.10:1 Ratio
- 40-Gallon Aft Axle Fuel Tank

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- Stainless Steel Exhaust with SCR system
- Power-assisted re-circulating ball steering
- 4 wheel disc brakes with front vented discs
- 7,000 lbs. Mono-beam Front Axle with twin-Coil Suspension
- Front stabilizer bar
- HD front shocks.
- Front and rear 19.5" Argent Painted steel wheels.
- 225/70R19.5G BSW Traction tires
- 4-wheel ABS
- Dual airbags
- Front height adjustable seatbelts with pretensions.
- Air Conditioning
- Rear Air Conditioning and Heating Modifier Connections
- AM/FM CD stereo, clock, seek, scan, fixed antenna, and Ford Synch.
- Cruise control
- Tilt Steering Wheel
- Adjustable floor pedals
- Power door locks and Power Windows
- Analog instrument display includes oil pressure gauge, water temperature gauge,
- Volt meter, and trip odometer.
- Warning indicators include oil pressure, water temperature, battery, key in ignition, and door ajar.
- Intermittent windshield wipers
- Rearview mirror.
- Interior lights including dome light.
- O.E.M. Vinyl Cab Seating
- Vinyl door trim, full cloth headliner.
- O.E.M. Rubber Cab Flooring
- Front license plate bracket
- Chrome grille
- Dual Power, Heated w/ Turn Signal Rear View Mirrors with Convex.
- Chrome Front Bumper
- Aero-composite halogen headlamps
- Rear Mud Flaps
- Diamond Tread plate Running Boards with Fender Flair and Grip Strut Inserts
- Phoenix Stainless Steel Wheel Covers
- Valve Extenders for Dual Rear Wheels
- Liquid Spring Rear Suspension for F550
- Control Head Mounted on Center Console

Bidder Complies Yes ☐ No ☐

MODULAR BODY

- There shall be a talk thru between the cab and conversion. This talk thru shall have a sliding lexan window, with a locking pin attached to a lanyard.
- All Aluminum, Fully Welded Modular Body
- *Certified Crash Test Documents and Certification for Static Load Test to minimum of 75,000 pounds on roof and side of body to be submitted with bid.*
- 172" Long X 95" Wide with 72" Headroom
- Minimum 46" Aisle Width between Left Wall Cabinets & Face of Squad Bench
- 6" Skirt Drop on Curbside Forward of Rear Wheel Wells
- Minimum .125" X 2" X 2" Extruded Frame on 12" Centers; 6061T6 Material
- Quarter Round Extruded Corner Post with Internal Web Member; 6063T6 Material
- Roof Corner Extrusion to Include a Drip Rail; 6063T6 Material
- Module Mounting Plates 1" x 3" Solid Aluminum; 6061T6 Material
- Floor Structure .25" x 1.5" x 3"; 6061T6 Material
- Extruded Door Jambs, Minimum .375" Thick with .125" Flange; 6061T6 Material
- Extruded Door Frames with Skin Bent around Edges and Welded on Back Side Door Skins to be Stretched and wrapped around the door frame without cutting and welding seams.
- Corner Splines of Solid Milled Aluminum with 90 Degree Setting and Gripping Teeth Located in all 4-corners of all Door Frame and Jamb Extrusions
- Minimum 4" Welding on all Frame Members
- Minimum .125" Single Sheet Side Skins and Roof 5052H32
- Side Skins to have 4" to 6" stitch weld around Perimeter with VHB on Frame Members
- Roof to be Completely Seam Welded, ground smooth with VHB on Frame Members
- Minimum .25" Gussets
- Minimum .50" Tapping Plates
- Minimum .050" Exterior Sub Floor
- Minimum of Two (2) on Each Side .50" x 4" Side Impact Rails; 6061T6 Material
- Minimum .50" Tapping Plates thru the Center of the Floor Structure for Future Stryker Power Load, The locations of the Stryker cot hook and antlers, and the attendant seat location.

Bidder Complies Yes ☐ No ☐

Compartments

- 6-Exterior Compartments (Bidder to State Proposed Dimensions)
- Streetside Front – 61.5" High x 22" Wide x 19.5" Deep _____
"M/H" Size Oxygen Bottle Bracket
.25" thick Aluminum SCBA Tool Board, Adjustable, Located on Back compartment wall.
Zico SCBA Bracket Installed on Pull out Tool Board
- Streetside Front Upper—17.5" High x 22" Wide x 19.5" Deep _____
Electrical Over Flow Compartment, Inverter, Breaker Boxes, Suction Pump,
Radio Power Pre Wire, Air Horn Compressor
- Streetside Midship – 34.5" High x 51" Wide x 19.5" Deep _____
This compartment shall have Dual Doors.

An Adjustable Shelf .125" Thick shall be located in this compartment

- Street side Rear – 61.5" High x 29" Wide x 9.51" Deep _____
Dual Doors, Hinged at 120 Degrees
1-Adjustable Shelf Made of .125" Aluminum
.25" thick Aluminum SCBA Tool Board, Adjustable, Located on Back compartment wall.
Zico SCBA Bracket Installed on Pull Out Tool Board
- Curbside Rear – 82.75" High x 25.5" Wide x 21" Deep _____
Back Board Storage w/ 1-Vertical Divider & 1-Fixed Shelf
2" Webb Strap, with Buckle to secure gear
- Curbside Mid ship – 19" High x 10" Wide x 19.5" Deep _____
- Curbside Front – 67.5" High x 22" Wide Inside/Outside Access _____
Interior / Exterior Cabinet

- All Compartments to have Smooth Sweep-Out Floors and Diamond Tread plate walls
- Compartments to be welded into place
- Polished Aluminum Drip Rail above Each Compartment
- All LED Compartment Lighting

Bidder Complies Yes ☐ No ☐

MODULAR BODY – COMPARTMENT MISC.

- Curbside Entry door 3" LED Step Well Light
- Heavy-Duty Tri-Mark 875-FFH Euro-Style Paddle Latches
- Rear Access Door Opening 60.5" High x 46.75" Wide
- Curbside Access Door Opening " 82" High x 31" Wide
- Curbside Entry shall have 2-Steps finished with Diamond Tread plate
- Exterior Paddle Latches on ALL Doors with Chrome Dishes
- Interior Latch with Locking Device on All Entry Doors
- Double Rotary Locks with Hex Head Striker Pins on Doors Larger than 60" Height
- Door Rotary Locks to be located inside of Door Gaskets
- Full Perimeter Door Gaskets located on the Door, 5/8" Thick Seamless w/ Air Relief Holes
- Dual Striker Pins and Rotary Door Latches on all Tall or Double Doors
- Machine Thread Fasteners on All Doors; Minimum ¼ Bolts on Hinges
- Heavy-Duty Gas Strut Hold Opens, All Compartment Doors and Curbside Entry Door
- Dual Austin Grabber Hold Opens; Rear Doors
- Machined Louvered Vents for Oxygen, Intake, and Exhaust Vents
- Aluminum Polished Fender Flairs
- Combination Rear Step / Bumper; .25" thick Aluminum Frame with
Diamond Tread plate Pontoons
- RECESSED Flip-up Rear Open-Grate Step with Red and White Diamond Reflective Tape
- Stainless Steel Thresholds on Rear and Curbside Entry Doors

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- Fixed Upper Windows in ALL Entry Doors; Tinted Safety Glass
- ECK Electrolysis Prevention Coating on Exterior Hardware
- Nut certs on All Body Hardware Screw Fasteners
- Huck Bolts and Drive Rivets for Kick plates, Stone and Corner Guards
- .090" Bright Diamond Tread plate Aluminum:
 - Rear Kick plate; Full Width from Door Threshold Down
 - Front Stone Guards and Corner Guards, 17" High
 - Lower Body Rub Rails 2 ½" High x 2" Wide w/ Chamfered outer edges
- Diamond Plate Cab Running Boards

Bidder Complies

Yes ☐ No ☐

Insulation

- Roof Inboard of Extrusions:
¼" thick foil encapsulated micro-cellular closed-cell polyethylene shall wrap the entire interior of the body. There shall be a minimum of ½" air space between the foil surfaced wrap insulation and the other insulation materials. Total actual R-Value shall be a minimum of 11.75.
- Doors:
¼" thick foil encapsulated micro-cellular closed-cell polyethylene shall wrap the entire interior of the body.
- Floor:
3/16" thick mass loaded acoustical ethylene vinyl acetate noise reduction material with a 1/8" thick needled polyester attached to the inside of the floor surface
¼" Thick foil encapsulated micro-cellular closed-cell polyethylene shall wrap the entire interior
¾" Thick Marine Grade wood Floor
Total actual R-Value shall be a minimum of 11.5.
- Step Well:
Curbside entry door step well shall have spray foam insulation.

Bidder Complies

Yes ☐ No ☐

Electrical

- RMR Individually Printed Circuit Boards, with Self Resetting Fuses, and LED Indicator Lights. One Red, and One Green
- Cole Hersey Battery Disconnect Switch
- Sealed Marine Grade Rocker Switches, with Integrated LEDs
- One Cab Switch Panel
- One Patient Compartment Switch Panel Located in the Action Area.
- There shall be Two Master Switches. One located in the Cab Switch Panel, and One located in the Patient compartment switch panel.
- All Wiring Colored Coded by Function
- Wire Name and Number stamped every 4" to 6"
- All Wiring Run Thru 300 Degree Rated Loom

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- All Wiring that Passes Thru Body Structure, shall have the hole Gromit for Extra Protection
- Common Ground for all Electrical to run from Panel to Chassis Frame Rail
- (4) Ground Straps to be provided
- Cab Engine Cover Console for Siren, and Two-Way Radios
- Cab Extended Console with (2) Drink Holders and a 4" Slot with Removable Dividers for Notebooks Storage, and (3) Glove Storage across the Rear
- Analog Thermostat Located in the Action Area.

Bidder Complies Yes ☐ No ☐

Lighting

- Chrome Flanges for all Whelen Light Heads
- Whelen M6 Series LED Rear Brake, Tail, Amber Arrow Turn Signals, & Backup Lights
- L.E.D. Clearance Lights w/ Corner Clearance lights recessed into Corner Cap Cast Housings
- (1) Kinequip Street Side and (1) Curbside Rear DOT light, with Turn Activation
- (6) Whelen M9 Series Scene Lts; 2-Each Side & 2-Rear
- Rearmost Side Scene Light to Activate with Reverse
- Curbside Scene Lights to Activate with Curbside Door
- Rear Scene / Load Lights to Activate with Reverse & Rear Doors
- (8) Kinequip LED Dome Lights; (4) on the Curbside, and (4) on the Street Side of the Patient Comp.
- (1) Kinequip LED Strip Lights; 1- Action Area
- 15 Minute Rotary Check Out Timer, Located Rear of the Curbside Entry Door.
- (2) 8 LED Anzo Fog Lights, #881004, Located in Aluminum Bracket Under the Front Bumper

Bidder Complies Yes ☐ No ☐

Visual and Audible Warning Equipment – All Warning Lights Shall be Whelan M-Series Super LED

- (5) Whelen M9 LED Warning Lights located across the Front of the Body
- (1) Whelen ION LED Grille Light Red, Grill Mount
- (1) Whelen ION LED Grille Light White Grill Mount
- (2) Whelen M2 Intersection Lights Red
- (4) Whelen M9 on Upper Outer Sides; 2-each side; 1-Red & 1-White (2) Whelen M9 LED on Upper Outer Rear Corners Red
- (1) Whelen M6 LED Upper Center Rear Amber
- All Whelen Warning and Scene Lights to have Protective Flanges
- Corner Cap Warning LED Lights shall be recessed into the corner caps. The warning lights shall project on a 45 degree angle to the body. Front: Red/White Rear: Red/Amber
- Whelen 295HFSC9 Dual Tone Siren; Installed in Cab Console
- (2) Whelen Speakers Located through the Front Bumper
- Automatic Resetting Back-up Alarm

Bidder Complies Yes ☐ No ☐

Additional Electrical Equipment

- Two Battery System, Located Under the Hood
- Vanner 1000 watt Inverter with 50-amp Battery Charger, (2) Portable Equipment Charging Circuits
- Kussmual 20 Amp Super Auto-Eject Shoreline System
- Additional 110 VAC Duplex Outlet; Total of (3); 1-Front Action Area, 1-Right Front ALS Cabinet, and 1-Telemetry Area.
- 12 VDC Cigar Style plug in Action Area and in Right Front ALS Cabinet
- 400,000 Candle Power Spot light, Hardwire to the Center Console
- Voyager Back Up Camera System, 7" Monitor, Mounted on a Pedestal in Rear View Mirror Location
- Exterior Fixed Position Back Up Camera, Located above the Rear Entry Doors
- Patient compartment bullet camera shall be mounted at the foot of the recessed overhead grab rail.

Bidder Complies Yes ☐ No ☐

H.V.A.C. SYSTEM

- ACC Climate Control HVAC System Located Below the Electrical cabinet (Rear of the Attendant Seat)
- Direct Insulated Duct Work in Headliner Two (2) Rows of Four (4) Outlets, and (2) Two Additional Outlets Rear of the Attendant Seat above Head Level
- Analog Thermostat Controls with Speed Settings of High, Medium, and Low
- Built-in Drain Pan w/ Splash Shields & Drains to Below Body
- Commercially Available Hepa Filter to be provided
- Access through a Stamped Metal Grille w/ Two (2) Quarter Turn Keyed Locks
- Exhaust Vent with both Powered Intake and Exhaust Blower Motors

Bidder Complies Yes ☐ No ☐

Interior

- ¾" Luan Plywood Cabinets Faces Covered with High Impact Plastic Laminate
- The Laminate Shall be Gloss Gray
- Cabinet Joints to be Daedo, Glued, Screwed, and Stapled
- Plastic Laminate to be applied with Mechanical Pinch Rollers where possible
- Cabinets to be Through-Bolted to Minimum ½" Tapping Plates in the Module Frame
- ALS Cabinet Shall have (3) Three Adjustable Shelves in the Lower 2/3rd Section

Bidder Complies Yes ☐ No ☐

Cabinet Locations and Dimensions

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- Street side Upper at Rear – 17 High x 30" Wide x 16" Deep, Flip Up Door
- Street side Upper at Front – 17" High x 48" Wide x 16" Deep, Sliding Door,
(1) Center Cabinet Divider, Adj. Shelf on Each Side of Divider
- Street side Forward Action Area – 23" High x 14" Wide x 7" Deep, Solid Wood Door, Locking
Lever latch
- Street side Middle at Rear – 25" High x 22" Wide x 17" Deep, Sliding Door
- Street side Middle below Telemetry Area – 7" high x 22" Wide x 16" Deep
- Street Side Front Electrical Cabinet—35" High x 14" Wide, Electrical Storage
Black Non Locking Lever Latch, Wood Door, Hinged on the Right,
Two Set's of Black Vents shall be Provided on the Door, Top and Bottom
- Front Action Area Countertop & Wall – 24" High x 48" Wide x 17" Deep with ¾" Lip
- Right Front Int. / Ext. Cabinet (ALS) – 55" High x 28" Wide x 24" Deep
Three (3) Infinitely Adjustable Shelves, One (1) Black Lever Latch Per Door
- Right Front Overhead Cabinet 12" High x 24" Wide x 20" Deep, Flip Up Door
- Curbside Above Squad Bench Storage (2) full Length Cabinets, Flip Up Lexan, and Real Torque
Hinges (3) per door. Exact Size TBD, Doors shall have "C" handles.
- Squad Bench Storage – 7" High x 63" Wide x 20" Deep (Dual Lift-up Lids)
- Under CPR Seat 8" High x 25" Wide x 17" Deep
- Back Board Compartment Access—32" High x 10" Wide, Wood Door, Hinged Right,
Black Lever latch, Inside outside Access
- Pass Thru Door Shall be Hinged, and Recessed into the Side of the ALS
There shall be a Latch to Lock Into Both Positions

Bidder Complies Yes ☐ No ☐

Interior Misc.

- Bio-Waste Disposal at Action Area: 2-Gallon Trash & 3-Qt. Sharps
- Bio-Waste Disposal at Head of Squad Bench; 2-Gallon Trash & 3-Qt. Sharps
- Aircraft Rated Safety Net at Head of Squad Bench
- Dual Wood Doors, Hinged Left and Right, with "C" Handles and Friction Catches
And Uni-strut Style Adjustable Shelf Tracks w/ 2-Wood Shelves
- Wise Child Safety Seat with 3-Point Restraint, mounted on a Swivel Pedestal with a "T" Swivel handle
- Locking Drug Box Cabinet in Curbside Action Area (Street Side Forward Cabinet)
- All Cabinets over 12" High to have at least (1) Adjustable Shelf, with an Infinitely Adjustable
Track
- 36 Oz. Vacuum Formed Seamless Upholstery; Color to be determined from Samples
- Rear Entry Doors Upper Threshold Shall have an Abundance of Padding, and Covered in Upholstery
- Aviation Style 6", 9v, Clock Shall be Provide above the Rear Entry Doors In Protective Padding
The Clock Shall be located on a Hinged Access Door
- Counter Top Below the Talk Thru shall be Mica Covered. The shelf shall be hinged right, on a 50lbs
locking hinge. This shelf shall lock in the up position, and when in the down position.

Bidder Complies Yes ☐ No ☐

Oxygen & Suction

- Three (2) Oxygen Outlets; (2)-Action Area & (1) Over Head of Squad Bench
- (2) Cast Products KKK-E Recessed IV Hangers
- SSCOR Suction Unit with Bemis Canister and Thomas Suction Pump, Located in Action Area
- Amico Transducer Shall be shipped Loose
- Main Oxygen Cylinder Rack M/H, Street Side Front Compartment
- Three (3) Ratchet O2 Straps, with a Tank Neck lanyard, Shall Be Provided. ALL TANK STRAPS HAVE TO OF BEEN TESTED

Bidder Complies Yes ☐ No ☐

Hardware

- (3) "L" Shaped Grab Handles w/ Gray Antimicrobial Coated Entry Door Grab Handles, One Per Patient Compartment Entry Door
- (1) Recessed 72" Handy-cap Style Overhead Grab Rail Gray Antimicrobial Coated
- Stryker #6377 Dual Position Cot Hook w/ Stop Block installed
- Single Sheet ¾" Exterior Marine Grade Plywood Floor
- Optima Smooth Dark Gray Floor, Shall Roll Up the Curbside and Street Side 3"
- (3) Sets of 6-Point Restraints shall be provided. (2) On Squad Bench & (1) for CPR Side Seat

Bidder Complies Yes ☐ No ☐

Paint

- Two-Stage Basecoat / Clear coat Paint with all Hardware and Doors removed from Body
- Additional a Two Stage Epoxy Shall be Applied Prior to the Paint Primer
- Sikkens Paint Primer
- Paint applied with Electrostatic method.
- Solid Red Cab and Body, ALL ORANGE PEEL IN PAINT REMOVED, with Clear Coat
- Conversion Roof Shall be Painted White
- Stripes and Graphics: Shall Match the Department's Newest Ambulance.
- Material must be 3M highly-reflective material that is protected by a 3M Gloss Laminate
- Roof "Star of Life" Installed
- White Reflective Tape on Edge of ALL Doors
- 3M Diamond Cut Red and White Reflective Tape across rear step

Bidder Complies Yes ☐ No ☐

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Warranties

- 20-Years on Modular Body
- 7-Years or 70,000 Miles on Conversion
- 7-Years or 70,000 Miles on Electrical System
- 7-Years or 70,000 Miles on Paint & Graphics, Non Pro Rated

Bidder Complies Yes ☐ No ☐

Optional Equipment

- An External Condenser of the Matching Patient compartment HVAC Manufacture shall be Mounted on the front of the Conversion. The External Condenser shall be Mounted behind an Aluminum Cover to protect it from external environments. The cover shall be mounted in a fashion, so the cover can be easily removed if needed. The aluminum used shall be a .125" inch 5052.
- 3M Highly Reflective Rear Chevrons, with a luster protection laminate.

Bidder Complies Yes ☐ No ☐

Does your bid have any exceptions, variations, or clarifications form our specifications?

YES _____

NO _____

If your answer is yes, you are required to provide a complete explanation as required by these specifications.

Signature of Bidder: _____

Printed Name of Bidder: _____

Title: _____ Date: _____

EXCEPTIONS

Listing of Exceptions to Specifications. ANY exception(s), clarification(s), or variation(s) taken to the requirements of these specifications shall be explained in full and referenced by page number and description. Attach additional pages if more space is needed

[illegible]

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