



REQUEST FOR PROPOSALS

**WOODSTOCK FIRE/EMS DEPARTMENT
AMBULANCE**

Issued: September 1, 2026

You are cordially invited to submit a proposal for a new Type 1 4X4 Ambulance in accordance with the attached specifications terms and conditions. Prospective respondents are advised to read this information carefully prior to submitting a proposal.

All proposals/bids must be received by:

October 1st, 2026 10:30 a.m. EST

REQUEST FOR PROPOSAL

TYPE I AMBULANCE

The following pages include specifications requested by the Woodstock Fire Department for the purchase of a new ambulance. Interested bidders are required to have their competitive proposal submitted by the above-mentioned deadline:

Mailing Address:

Town of Woodstock
31 The Green
Woodstock, Vermont 05091

All bid packages shall be clearly identified as: "Woodstock Fire Department Ambulance Proposal" with the bid opening date and time.

This request for proposal contains references and comparisons to a currently owned vehicle entitled "2021 Ford Ambulance #1". This vehicle may be viewed and/or photographed by appointment. Appointments should be made at least 24 hours in advance by contacting:

David Green, Fire Chief
454 Woodstock Road
Woodstock, VT 05091
Davidgreen@townofwoodstock.org
802-457-7517

Intent of Specifications

It is the intent of these specifications to describe the layout, furnishing and desires of the Purchaser. The vendor is responsible to ensure a complete ambulance equipped as required by KKK-A-1822F or as specified. It is the intent of the purchaser to conform to NFPA 1917 recommendations when possible. The primary objective of these specifications is to obtain the most acceptable ambulance for service in the Woodstock Fire Department. These specifications do not cover specific requirements as to the type of construction and tests to which the ambulance

must conform. However, where specified, certain details such as finish, material preferences, and equipment, the successful bidder must conform, or in writing detail the exception.

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 and ease of operation. 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 conform to the KKK-A-1822F, in its most recent edition, unless otherwise specified in this document. Only the specified support equipment listed in these specifications shall be provided.

The ambulance shall further conform to all Federal Motor Vehicle Safety Standards.

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. These specifications shall include size, location, type, and model of all components being furnished. Detailed information shall be provided on the materials used to construct all facets of the ambulance body.

All Emergency and module lighting shall be LED with no exceptions.

Bids will be submitted in accordance with the instructions provided on the cover sheet. The words "Woodstock Fire Department Ambulance Proposal", 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 before 10:30 AM October 1st, 2026. Late proposals, telegrams, facsimile, or telephone bids will not be considered. No exception.

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

The Town of Woodstock reserves the right to accept or reject any and all proposals, or to purchase a Demonstrator model that closely resembles these specifications as determined acceptable by the Woodstock Fire Department.

Reference List

Each bid shall be accompanied by a list of at least fifteen (15) similarly constructed ambulances presently in service in Maine, New Hampshire, Vermont, or Massachusetts. Each reference must be an ambulance 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.

TYPE I - AD (ADDITIONAL DUTY) AMBULANCE

CHASSIS

- Type I shall be a Cab-Chassis with modular ambulance body, increased GVWR, storage, and payload.
- Chassis will be a Ford F-550 4X4 model newest model available. Diesel engine or gas; bid both. XLT Trim level will be minimum.
- The cab will have arm rests for the driver and passenger
- The front bumper should be an aluminum "heavy duty" bumper with as much of the forward facing surface as possible covered in red and yellow 6" chevrons. All other metal will be diamond-plate.
- Whelen 200W siren with 2 speakers
- Front and rear mud flaps
- IDP front stabilizer
- Electric remote control, Heated side view mirrors.
- Engine hour meter
- OEM AM/FM radio
- Dual purpose backup and patient area camera system with viewing from driver's seat
- Polished aluminum wheels
- Rear suspension shall be a Liquid Spring Suspension with a dump feature.
- Spare tire and wheel.
- Exhaust to adapt to Plymovent® exhaust system.
- Cab mounted switch panel, voltage meter, handheld spot light,
- (4) Cab mounted 2.1-amp (minimum each) USB/USB-C style charging ports for portable electronic devices. (2) Should be dash mounted and (2) mounted near map box area (locations must be customer approved), these should be constantly powered.
- Cab mounted fire extinguisher.
- 4 battery system
- Pass-through access with isolation barrier, (window) to provide infectious disease patient separation from driver.

AMBULANCE MODULE EXTERIOR

- Minimum of a 168in box
- Heavy-duty rubber “rub rails” shall surround the bottom sides of the ambulance module
- Ceiling-mounted LED door ajar and parking brake warning lights, and map box and glove storage area.
- The rear bumper should be a diamond plate aluminum bumper. The bumper will be fabricated in such a way that a permanent cut-out only as wide as necessary for loading and unloading the stretcher. Rubber bumpers will be attached to the outside of the bumper.
- All vendors are requested to provide engineered drawings stating loading heights for Air/hydraulic Suspension. Loading height MUST comply with a standard Stryker Power-ProXT* ambulance stretcher. 6” Red and safety yellow scotch lite chevrons shall cover as much of the rear as possible.
- Rear doors to have fixed windows.
- All exterior compartments shall be illuminated with LED lighting.
- Warning lights to be LED from Whelen Engineering with a minimum of a 5-year warranty. Front warning must include an Opticom®.
 - 4 Grill Lights, red and white
 - Intersection Lights Located over the front fender area on each truck, red
 - A side warning light will be located over each rear wheel on the module body, red
 - Whelen Pioneer Plus Scene Lights, 2 on each on all 4 sides of the module box
 - Red Lights on each corner of each side of the ambulance module
 - Rear Left Side will have a Blue and a yellow warning light
 - Rear Right Side will have a red and an amber warning light
- A battery conditioner/inverter shall be provided.
- Auto Eject system for shoreline power.
- Windows that open above the CPR seat and above the crew bench if available.
- A concealed door unlock switch shall be provided and will operate -all vehicle doors including compartments.
- (1) Amber LED clearly visible from the exterior on the driver’s side to indicate interior 110-volt outlets are powered.
- (1) Amber LED clearly visible from the exterior on the driver’s side to indicate the vehicle is receiving shore power.

Left Side Exterior Compartments

- Front Left: Oxygen storage including the option to add a power lifting mounting system to accommodate an “M” size cylinder.
- Center Left: One full length shelves which shall be removable. There should be (1) 110v household outlet supplied in this cabinet.
- Rear Left: One full length shelves which shall be removable. here should be (1) 110v household outlet supplied in this cabinet.

Right Side Exterior Compartments

- Front Right: Inside /outside storage as large as possible with 2 adjustable shelves for storage of 3 first in-bags.
 - The bottom (on the floor) compartment will accommodate a EMS bag. A 12-volt power point and a 110-volt household outlet will be provided at this level.
 - The first adjustable shelf will accommodate an EMS bag. A 12-volt power point and a 110-volt household outlet will be provided at this level.
 - The second adjustable shelf will accommodate an EMS bag. A 12-volt power point and a 110-volt household outlet will be provided at this level.
- Side entry door with sliding window and chevrons visible when door is open.
- Rear Right: Slide Out Storage for a Stryker Stair chair. In addition, provisions should be made by way of adjustable shelving and/or slide out tool boards for 2 backboards, a scoop stretcher, 1 pediatric backboard, and 3 small duffel bags that hold headblocks and splinting devices. The area of this cabinet that is for bag storage should be accessible from the inside of the ambulance.

AMBULANCE MODULE INTERIOR

- All cabinets will have plexi-glass doors that latch in the closed position.
- All cabinets will have LED lighting in the interior
- A backlit or LED atomic clock shall be provided in the patient care compartment.
- (1) Ziamatic Strapless “D” Cylinder Bracket mounted in customer approved location.
- (1) Ziamatic Strapless “E” Cylinder Bracket mounted in customer approved location.
- The captain’s seat will incorporate a child safety seat.
- A Stryker #6390 Power Load will be installed and a Stryker Power-ProXT stretcher will be quoted as a add on.
- 5-minute module disconnect timer. Restocking light timer
- Locking cabinet for NO2 and drawer for Narcs.
- A cabinet sized to accommodate 5 standard 2” 3-ring binders will be provided on the wall that is adjacent to the cab.
- Any cabinets not specifically mentioned below should mimic the current Ford/Lifeline “Ambulance 2”

Driver Side

- “CPR Seat” with 4-Point Provider Safety Seat Belt and storage beneath the seat
- Counter top area forward of the CPR Seat (approximately 55”x18”)
- The wall area here will have two oxygen sources, suction, (2) 110-volt household duplex Above this counter top will be the controls for the lighting, module functions, oxygen .
- Space for mounting of a radio control head, microphone, and speaker.
- outlets, (2) 12-volt power supplied outlets, and (2) 2.1 amp minimum (each) constantly powered USB/USB-C Charging ports located in the forward portion of the action area.
- Cabinets above the action area should allow for approximately 22” of clearance and should be as large as possible with adjustable shelving.
- The area the rear of the “CPR Seat” will have a minimum of 2 forward facing sliding cabinets that will accommodate IV supplies, an area to mount a IV pump and medication syringe labels (IV pump and medication syringe labels provided by customer) and counter space
- The rear area will have cabinets with adjustable shelves accessible from the interior only as space allows.
- Space for a sharps container and a trash can will be provided and within reach of the “CPR Seat”

Passenger Side

- A bench seat with seating provided for two providers utilizing a 4-point safety belt and storage beneath the seat.
- A cabinet will be located at the forward most part of the bench seat. This cabinet will have a minimum of 2 drawers in it and will open towards the center of the ambulance. One of these drawers will be capable of keeping IV fluids warm. (DC power for warmer in drawer). If this is possible while retaining a cargo net crash barrier.
- The area the rear of the bench seat will have a minimum of 2 forward facing sliding cabinets that will accommodate IV supplies.
- Cabinets above the bench seat
- Space for a sharps container and a trash can will be provided and within reach of the bench seat.
- Additional oxygen ports will be provided above and forward of the right-side squad bench and recessed into the ceiling.
- Mounted fire extinguisher – customer determined location.
- A glove storage rack shall be mounted close to the right-side door.
- All interior and exterior layout of compartments and module shall be approved by the FD.

Paint

- Color to be WHITE over RED as close match of current truck paint and lettering.
- Local Stripping and lettering to match as close in regards to Woodstock A1 to include white reflective striping, small white reflective unit number on rear and sides of ambulance,

Additional Equipment

The following equipment should be itemized and included in the final quote. Items on this list will be installed in customer designated location if applicable.

- Cab mounted Streamlight: PolyStinger Rechargeable C4 LED Polymer Flashlight, NiCad Battery Stick, 385 Lumens, Yellow, with 12-volt charger.
- (2) Streamlight: Fire Vulcan LED, Rechargeable Lantern, Quick Release Shoulder Strap, 2 Lithium-Ion Nanotechnology Cells, 145 Lumens.
- PRO XT with XPS Siderails, Model 6506 compatible with a power load system, with 8-year manufacturer service contract
- Stryker Power-LOAD with 8-year manufacturer service contract
- SSCOR VX-2 with Charging/Retention Bracket
- 6 spare rims with mounted studded winter tires. Tires approved by FD.

Equipment Mounting

The successful bidder will mount all listed customer-owned equipment in a customer-determined location.

- Hand-held flashlight in cab
- Weather Tech front floor liner for cab floor
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Warranties

List all warranties provided.

Trade in – 7/2018 Ford E450 ambulance A3 with 57890.0 miles at this date of RFP

Questions/Inquires

David Green, Fire Chief.