



Woodstock Fire/Rescue District

435 E. Judd St.
Woodstock, IL 60098
(815) 338-2621

Notice to Bidders

DATE: January 12, 2026

SUBJECT: Invitation to Bid – Type I Ambulance Module Remount

RFP ID: EMS-2026-001

To All Qualified Ambulance Remount Providers:

The Woodstock Fire/Rescue District intends on beginning a re-mount and refurbishment program for our fleet of 5 ambulances. The District is formally requesting sealed bids for the remount and refurbishment of one (1) existing Type I Patient Module onto a new 2025 or newer Ford Chassis with a renewal option for up to four (4) additional units.

Our goal is to extend the life of our current asset while upgrading it to current safety and electrical standards. We are looking for a partner who prioritizes integrity and provides a seamless interface between the new chassis and the existing module.

Key Submission Details:

- **Bid Deadline:** February 12, 2026 at 9 a.m. CST (no bids will be accepted after deadline)
- **Submission Address:** 435 E. Judd Street, Woodstock, IL 60098.
- **Bids must be sealed** by the bidder when submitted. Unsealed bids will be rejected.
- **Questions:** All technical inquiries must be submitted in writing to mhedges@wfrd.org by February 6, 2026.

Bid opening will occur 10 a.m. February 13th, 2026 at 435 E. Judd Street, Woodstock, Illinois 60098

The Woodstock Fire/Rescue District reserves the right to reject any or all bids, to waive informalities, and to accept the bid deemed most advantageous to the safety and operational efficiency of the District.

Bid documents are available at our website WFRD.org.

Sincerely,

A handwritten signature in black ink that reads "DC Matt Hedges".

Matt Hedges
Deputy Fire Chief
Woodstock Fire/Rescue District

RFP: Type I Ambulance Module Remount & Refurbishment

1. Scope of Work

The Woodstock Fire/Rescue District is seeking bids from qualified Remount Facilities to remove an existing 2017 Horton Type I patient module, refurbish all critical systems, and install it onto a **new 2025 or newer Chassis**.

Note: Only bidders currently holding a **CAAS GVS Remount Standard** certification or participating in the **Ford QVM (Qualified Vehicle Modifier)** program will be considered.

2. Chassis Procurement (The "Donor" & "New")

- **Existing Asset:** 2017 Horton Module (e.g., 2016 Horton), currently on a 2017 Ford F-550 Chassis (193" Wheelbase).
- **New Chassis Requirement:** The bidder shall provide a new 2025 or newer Ford F-550 Cutaway Chassis.
 - **Engine:** 6.7 V8 Diesel
 - **Transmission:** Automatic 4x4
 - **GVWR:** Minimum 18,000 lbs.
 - **Features:** Power locks/windows, chrome bumper package, and cloth seats.

3. Module Refurbishment Specifications

The following steps are mandatory for the existing patient module:

Component	Required Action
New Chassis	Fabricate and install new console per District specifications. Transfer all lighting, controls, mounts, and radio equipment.
Structural	Inspect all welds; verify module-to-chassis mounting points meet current SAE standards. Replace both rear doors, hinges, and hardware. Replace door seals. Replace door thresholds. Replace rub rails and associated lighting. Replace rear bumper and kick pate.

Electrical	Full Replacement: Install new solid-state or multiplex wiring harness. Do not "patch" old wiring.
HVAC	Replace compressor, evaporator, and heater core with new high-capacity units.
Lighting	Reuse existing lights where able. If unable to reuse any existing lights, replace with same style. Install new 72" Firetech brow light. Any changes will need to be approved by Woodstock Fire Rescue prior to installation.
Oxygen/Suction	Replace all O2 hoses and vacuum lines; pressure test to NFPA standards.
Flooring	Inspect flooring. Replacement as-needed.
Paint	Full strip to bare aluminum; acid wash; prime and paint to match WFRD ambulances (min 5-year warranty).

4. Safety Upgrades (Modernization)

Since the module is being reused, it must be brought up to current safety standards:

- **Cot Fastener:** Keep Stryker Power-LOAD system.
- **Seating:** Replace attendant seat.

5. Mandatory Logistics & Inspection

- **Transportation:** Bidder is responsible for transporting the donor vehicle to their facility and delivering the finished unit.
- **In-Process Inspections:** Agency agrees to virtual in-process updates.
 1. **Pre-Paint Inspection:** Agency will review photos of the module after it is stripped but before the new chassis is mounted.
 2. **Final Inspection:** At the bidder's facility prior to delivery.
- **Weight Study:** Bidder must provide a certified weight ticket showing corner weights and "As-Built" payload capacity.

6. Warranty Requirements

The bidder must provide a written warranty covering:

- **New Chassis:** Standard OEM warranty (3yr/36k miles).
- **Module Paint:** Minimum 5-year pro-rated warranty.
- **Electrical System:** Minimum 7-year warranty.
- **Module Structural:** Lifetime (if original manufacturer) or 15-year (if secondary).

7. Pricing Table

Bidders must use the following format for their price proposal:

Item	Cost
Chassis & Conversion	\$
Refurbishment & Upgrades	\$
Equipment & Logistics	\$
TOTAL BID PRICE	\$
<i>Trade-in Allowance for Old Chassis</i>	<i>(\$)</i>
NET CONTRACT PRICE	\$

8. Bidder's Checklist for Remounts

- ☐ Copy of Ford QVM or CAAS GVS Remount Certification.
- ☐ References from at least three (3) agencies for whom you have performed remounts in the last 24 months.
- ☐ Photographic examples of the paint stripping process used in your facility.

Section 9: Delivery, Inspection, and Acceptance

9.1 Final Inspection (At Manufacturer's Facility)

Prior to delivery, the Woodstock Fire/Rescue District will conduct a **Final Inspection** at the bidder's facility.

- **Travel Costs:** If manufacturer's facility is greater than 100 miles from Woodstock Fire Rescue Station 1, the bidder shall include in their bid the cost of travel and lodging for four agency representatives for this two-day inspection.
- **Functionality Test:** Every switch, light, outlet, and mechanical component will be tested.
- **Weight Verification:** The bidder must provide a certified scale ticket showing the "As-Built" Curb Weight and the Remaining Payload.

9.2 Delivery and Risk of Loss

The bidder assumes all risk of loss or damage until the vehicle is physically delivered to 435 E. Judd Street, Woodstock, IL and signed for by an authorized representative. The vehicle must be delivered with:

- A full tank of fuel and all fluids topped off.
- A complete "As-Built" electrical schematic specifically for this remount.
- All manuals for the chassis and new interior components (HVAC, Inverters, etc.).

9.3 The 72-Hour "Road Test" Acceptance Period

Upon arrival at the agency, a **72-hour operational evaluation** will begin. This is not a "use" period, but a period to verify that the vehicle was not damaged during transit and that no "hidden" defects (leaks, vibrations at highway speeds) exist.

- **Final Acceptance:** Only occurs after the 72-hour window expires without a reported "Critical Failure."
- **Payment:** Final payment (Net Contract Price) will be issued within [30] days of Final Acceptance.

9.4 Rejection of Non-Conforming Goods

If the vehicle fails to meet the specifications outlined in this RFP or exhibits defects during the 72-hour period, the Woodstock Fire/Rescue District may:

1. **Require Immediate Cure:** The bidder has [10] business days to repair the defect on-site at the agency's location.
2. **Return for Repair:** If the defect is structural or electrical, the bidder must transport the unit back to their facility at their own expense for repair.

3. **Assessment of Liquidated Damages:** If the delivery date is exceeded or a repair takes longer than the agreed-upon window, the bidder shall be assessed a penalty of **\$250 per day** until the unit is in service.

Section 10: Term of Contract & Renewal Options

10.1 Initial Term

The initial contract shall be for the remount and delivery of one (1) Type III Ambulance as specified herein. The pricing submitted in this bid shall remain firm for the duration of the initial build cycle.

10.2 Renewal Options

The Woodstock Fire/Rescue District reserves the sole right to renew the terms, conditions, and pricing of this contract for up to **six (6) additional one-year periods** (or four additional vehicle units), subject to the following conditions:

- **Mutual Agreement:** Renewals are not automatic and must be agreed upon in writing by both the District and the Vendor at least 90 days prior to the expiration of the current term.
- **Price Escalation:** Bidders may propose a fixed percentage price escalation for renewal years (e.g., "Not to exceed 3% or the CPI-U index"). If no escalation is noted in the bid, pricing is assumed to be firm for all renewal periods.
- **Appropriation of Funds:** Any renewal is contingent upon the Board of Trustees' annual appropriation of funds for the succeeding fiscal year.

10.3 Performance Review

The District's decision to exercise a renewal option will be based on the Vendor's performance during the initial term, including:

- Adherence to delivery timelines.
- Quality of workmanship and "warranty-free" service days.
- Responsiveness to technical support requests.

Renewal Price Proposal Worksheet

Bidders must complete this worksheet in full. If no escalation is noted in the bid, pricing is assumed to be firm for all renewal periods. To opt-out, indicate so by noting "Not Applicable".

Contract Period	Multiplier / Escalation	Notes
Renewal Year 1	[]% Increase	
Renewal Year 2	[]% Increase	
Renewal Year 3	[]% Increase	
Renewal Year 4	[]% Increase	
Renewal Year 5	[]% Increase	
Renewal Year 6	[]% Increase	

Price Proposal Worksheet

Bidders must complete this worksheet in full. Totals must match the final amount on the formal bid bond/contract.

Section A: Chassis & Conversion

Item Description	Cost
New [Year/Make/Model] Chassis (including delivery to your shop)	\$
Module De-mounting & Disposal (old chassis disposal/trade)	\$
New Mounting Hardware & Interface Seal	\$
SUBTOTAL SECTION A	\$

Section B: Refurbishment & Upgrades

Item Description	Cost
Full Electrical Rewire (Solid-state/Multiplex)	\$
HVAC System Replacement (Condenser/Evaporator/Hoses)	\$
Exterior LED Lighting Package (Emergency & Scene)	\$
Interior Refurbishment (Floor, Upholstery, Radius Padding)	\$
Paint & Graphics (Full strip and repaint)	\$
SUBTOTAL SECTION B	\$

Section C: Equipment & Logistics

Item Description	Cost
Cot Fastener System Installation (e.g., Power-LOAD)	\$
Transportation/Freight (Pick-up and Delivery)	\$
Customer Inspection Trip (Travel for 4 representatives)	\$
SUBTOTAL SECTION C	\$

Section D: Grand Total

Category	Amount
TOTAL PROJECT BID PRICE	\$
ESTIMATED LEAD TIME	[] Days

Technical Process Questionnaire

Bidders must provide detailed, written responses to each of the following questions. Failure to provide specific technical details may result in disqualification.

1. Module-to-Chassis Interface (The Seal)

Question: Describe your process for creating the cab-to-module "pass-through" seal. Do you use a bellows-type seal or a compression gasket?

2. Structural Integrity & Mounting

Question: How do you verify the structural integrity of the module's floor and mounting points once the old chassis is removed? Describe your method for aligning the module to the new chassis frame rails.

3. Electrical Integration

Question: Describe how the new chassis electrical system (OEM) will interface with the refurbished patient module. Will you be using a "Plug and Play" harness, or will you be splicing into the OEM cab harness?

4. Corrosion Mitigation

Question: What specific steps do you take to prevent galvanic corrosion between the aluminum module and the steel chassis frame?

5. HVAC System Engineering

Question: When remounting, do you reuse any of the old coolant or refrigerant lines? How do you ensure the new chassis compressor is balanced for the volume of the existing module's evaporator?

6. Weight & Balance Post-Remount

Question: Provide your procedure for calculating the "As-Built" Center of Gravity (CoG). How do you ensure the remounted unit meets the FMVSS 126 Electronic Stability Control requirements?

7. Paint & Surface Preparation

Question: Do you mechanically sand the module or use a chemical strip process? Describe your "multi-stage" paint process and how you treat areas where different metals meet (hinges, handles, etc.).

References

Bidder must provide references from at least three (3) agencies for whom you have performed remounts in the last 24 months.

Agency #1

Reference Agency: [Name of EMS/Fire Dept]

Contact Person: [Name/Title]

Date of Delivery: [Date]

Agency #2

Reference Agency: [Name of EMS/Fire Dept]

Contact Person: [Name/Title]

Date of Delivery: [Date]

Agency #3

Reference Agency: [Name of EMS/Fire Dept]

Contact Person: [Name/Title]

Date of Delivery: [Date]