

Caroline County is seeking to remount a 2015 McCoy Miller Type III ambulance body onto a new Ford chassis. Remount must be brought to the OEMS and KKK-A-182F Federal Specification: Star-of-Life-Ambulance Standards. In addition, a Ferno StatTrac System is to be installed. The ambulance body must be removed from the existing chassis that was involved in a front-end collision. The existing chassis will need to be disposed of.

## I. GENERAL

- I.1. Bidders shall include all warranty documents within proposal.
- I.2. Bidders shall provide the name and location of their two closest service centers to Bowling Green, VA (22427).
- I.3. Bidder is responsible to explain all exceptions to bid specifications in writing.
- I.4. Delivery of ambulance must occur within six months of award date.
- I.5. Items not listed in this request shall not be construed to be omitted from the manufacturer's ambulance model bid.
- I.6. Bidder may provide a separate list of any recommended or common option(s) with cost that may be chosen by the department after bid award.
- I.7. Vendor shall provide an electronic (PDF format) set of vehicle drawings with Proposal to include graphics layout and console layout.
- I.8. Finished ambulance to have Virginia state inspection sticker upon delivery.
- I.9. Finished ambulance to meet or exceed Virginia office of EMS Regulation for ground transport ALS ambulances.
- I.10. The Successful Bidder's service facility must be operational at and time of submission of the bid and either be located in Virginia or, if not in Virginia, must be located within 180 miles of the County of Caroline. Repair facility must be Ford QVM.
- I.11. INSPECTION TRIP: An inspection trip shall be provided by the bidder. The inspection trip shall take place after completion of unit at the manufacturing facility and shall serve as a final inspection of completed vehicle. The trip shall include transportation, room, and board for one day/one or two night stay. A trip requiring travel of more than 350 miles shall be via commercial air carrier. Number of personnel: 2
- I.12. Remount must be brought up to OEMS and KKK-A-182F Federal Specification: Star-of-Life Ambulance standards.

## 2. CHASSIS

- 2.1. Ford E450 Cutaway Cab/Chassis 7.3L V8, Gas, 158"WB, 47A Ambulance Prep. XLT  
Ford GPC Discounted
- 2.2. **Base Remount/Conversion Type IAD, IIIAD, MICU: 160"x95"x72"**
  - 2.2.1. Inspect/repair minor damage. Remove components
  - 2.2.2. Inspect/repair electrical. Disconnect all wiring.
  - 2.2.3. Chassis prep/mounting sills installed

- 2.2.4. Dismount/inspect/remount module onto new chassis
- 2.2.5. Check all door latches, handles, hinge
- 2.2.6. Replace all exterior diamond plate trim
- 2.2.7. Clean/repair minor laminate, plexi, upholstery chips
- 2.2.8. Oxygen line pressure test, 4 hour minimum
- 2.2.9. Road test, post remount

### **3. EXTERIOR - MODULE**

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- 3.1. Running boards w/Grip Strut, Diamond Plate
- 3.2. Wheelcovers, Phoenix, w/ Braided Valve Extenders
- 3.3. QC Inspection, Exterior Fit/Finish, Clearance/Tolerances Met

### **4. INTERIOR - MODULE**

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- 4.1. Custom Center Console for Switches, Radios, Etc
- 4.2. Lexan, 3/16", Clear (Per Cabt Opening) Austin CN-10 Compliant
- 4.3. Flooring, Lonplate II Gunpowder #424TX, STD
- 4.4. StatTrac, Cot Fastening System w/ Mounting Blocks (Mid Track 96") #000185MT
- 4.5. Replace "No Smoking" & "Fasten Seat Belt" Labels
- 4.6. QC Inspection, Interior Fit/Finish, Cosmetic Appearance Met

### **5. CENTER CONSOLE**

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- 5.1. Console in cab to house emergency light panels, siren controls, map light, Motorola APX 6500 radio, VHF Radio head, and two cup holders.
- 5.2. Map book rack should accommodate two 4" binders, and two 2" binders. Dimension are to the inside of the finished product. Rack should use all available space back to cab/module transition less a 1/2" gap.
- 5.3. Corded 12 volt hand held spotlight (Part # Larson Electronics HUL-LED25WRE-CPR or equivalent) wired to rear of center console. Hanging hardware shipped loose.
- 5.4. (2) USB outlets, 12volt.
- 5.5. (2) cigarette style 12 volt outlets
- 5.6. (1) 120 volt outlet
- 5.7. (1) 12 volt outlet inside console, adjacent to officer side.
- 5.8. All usb and 12 volt outlet wired constant hot.

### **6. EMERGENCY WARNING/LIGHTING**

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- 6.1. Siren/Speakers/Air Horns
  - 6.1.1. Siren Speaker Assembly, Driver's Side #SAD4319
  - 6.1.2. Siren Speaker Assembly, Passenger Side #SAP4319
  - 6.1.3. QC Inspection, Siren/Horn Check
- 6.2. Exterior Lighting & Electrical
  - 6.2.1. Whelen 700 Super LED, Red, Red Lens #70R02FRR
  - 6.2.2. Chrome Plated Flange, 700 Series #7EFLANGE

- 6.2.3. Whelen ION LED R/W, R/A, Red, Amber, Clear w/ Chrome Flange
- 6.2.4. Chrome Plated Flange, ION Series #5FLANGEC
- 6.3. QC Inspection, Exterior Lighting/Electrical

## **7. LIGHTS & MISCELLANEOUS**

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- 7.1. Replace or Install External Condenser #BMCI006
- 7.2. Safety Lock, Kussmaul, Single Wire Output
- 7.3. Paint, Front of Module, OEM White (Summit White)
- 7.4. Shop Supplies
- 7.5. Post Remount Front-End Alignment
- 7.6. VA DMV Inspection
- 7.7. Final QC Inspection, Running Check, Road Test, Sign Off
- 7.8. Unit Weight, Final Cleaning & Detail