FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS’ ASSOCIATION, & FLORIDA ASSOCIATION OF COUNTIES

SPECIFICATION #03 – TYPE I AMBULANCE 2
WHEEL DRIVE MEDIUM DUTY
(DUAL REAR WHEEL, CAB & CHASSIS)

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

**INSTRUCTIONS:** In the first column labeled “Manufacturer’s Base Vehicle Standard Equipment”, check the applicable areas where the manufacturer’s base vehicle standard equipment meets the minimum specifications of the base vehicle bid.

**Scope & General Requirements:** This specification describes an ambulance configuration as defined in the FEDERAL SPECIFICATION FOR AMBULANCES, KKK-A-1822F and Commission on Accreditation of Ambulance Services (CAAS GVS), or most current revision. Unless otherwise specified, described vehicle shall comply with KKK-A-1822F and the current National Truck Equipment Association/Ambulance Manufacturers Division Standards, as well as the Chassis Manufacturers Incomplete Vehicle Manual, Body Builders Layout Book and Ford Motor Company Qualified Vehicle Modifiers (QVM) Program Truck Guidelines.

The bidder is to understand that the Florida Sheriffs Association does not guarantee any quantity of vehicles will be ordered off this contract. The bidder will further understand that this program operates under a split bid award system which allows the end user authority to purchase from any of the responsive bidders authorized and awarded to do business off this contract. The end user authority will contract directly and individually with the awarded bidder of their choice for any and all vehicles offered on this contract and any other features, options and equipment items required to meet their individual needs. Customers shall choose from options furnished to them by the manufacturer.

Delivery of the vehicles shall be accomplished by factory or dealer drive away programs. However, the right is reserved for the individual end users to pick up the vehicles at either the factory or the dealership.

Prospective bidder(s) are advised that the following documentation is to be included and made a part of the bid submission. The Bid Coordinator reserves the right to disqualify any bidder(s) who are in non-compliance with this provision.

**Bid Bond:** A five percent (5%) Bid Bond issued by a bonding company licensed to conduct business in the state of Florida is required for base vehicle price and shall be provided as part of the bid package. Bid bond will be made out to the Florida Sheriffs Association as coordinator of this bid unless otherwise indicated or approved by FSA’s Bid Coordinator.

**Performance Bond:** The contractor is required to notify the customer of the availability of a one hundred percent performance bond at an additional cost to the customer. The company submitting the performance bond must have a minimum A rating as determined by A.M. Best Company. The cost of the performance bond will be based on the final price of the contract and must be provided to the customer in writing.

**Note:** A letter from a bonding company licensed to do business in Florida must be submitted with the bid stating that the manufacturer will provide a 100% Performance Bond between the bidder and the end user authority upon award of this bid.
The manufacturer of this vehicle:

- Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program, and shall submit a copy of the membership certificate as part of the bid proposal.
- Shall be a Participating Member of the National Truck Equipment Association’s Ambulance Manufacturers Division and submit a copy of his membership certificate as part of the bid proposal.
- Must be in compliance with Fed. Spec. KKK-A-1822F and Commission on Accreditation of Ambulance Services (CAAS GVS), or most current revision, for the type vehicle described herein, as prepared by an independent third party testing laboratory, and must have “Star of Life” certification affixed to ambulance upon delivery. (In-house certification will not be acceptable.)
- Shall carry not less than ten million dollars ($10,000,000.00) in product liability insurance, listing the Florida Sheriffs Association as additional insured, and shall submit a copy of this insurance with the bid proposal.
- Shall possess a Florida Motor Vehicle Department license as a Manufacturer of Motor Vehicles and shall provide a copy of the license with the bid proposal.
- Shall be or have a Florida Dealer Representative who shall possess a Florida Motor Vehicle Dealers license and shall provide a copy of the license with the bid proposal.
- Shall employ full-time parts personnel with toll-free access number.
- Shall employ a full-time electrical troubleshooter with toll-free access number.
- Shall employ a full-time warranty representative with toll-free access number.
- Bidder shall submit how warranty service claims will be handled in the State of Florida.

1. **ENGINE**
   a. Diesel engine, 6 cylinder minimum.
   b. Heavy-duty alternator, minimum 250 amp.
   c. Maintenance free heavy-duty batteries, 750 CCA minimum, Group 31, 2 battery minimum.
   d. Manufacturer’s heavy-duty engine cooling.

2. **TRANSMISSION**
   a. Automatic Transmission or Ford Torque Shift.
   b. Manufacturer’s transmission oil cooler: water to oil heavy-duty cooling.

3. **AXLES**
   a. Front Axle: 7,000 lbs.
   b. Rear Axle: 12,000 lbs.
c. Front Suspension: 7,000 lbs.
d. Rear Suspension: 12,000 lbs. air suspension with dual instant response leveling valves.

4. PERFORMANCE ITEMS
   a. Power Steering
   b. Anti-lock brakes
   c. Power brakes, disc type front, disc or drum rear.
   d. Fuel capacity, 250 miles minimum without refueling
   e. Heavy-duty front and rear shocks.

5. COMFORT ITEMS
   a. Factory installed air conditioning
   b. Tinted glass (factory tint)
   c. Dual air suspension seats with armrest, if available
   d. Rubber floor mat instead of carpeting
   e. AM/FM radio

6. SAFETY ITEMS
   a. Driver and passenger lap and shoulder belt with retractor.
   b. Dual electric horns
   c. Outside mirrors to provide vision for vehicles 96” wide
   d. Two speed wipers with intermittent
   e. Interior dome lights wired to right and left doors.
   f. Halogen headlights with daytime running feature.

7. TIRES AND WHEELS
   a. BSW, all season tread radial 19.5 inch tires

8. CHASSIS, FRAME, CAB
   a. Minimum GVWR 16,500 lbs.
   b. Cab to center of axle 100 inches minimum

9. MODULAR BODY CONSTRUCTION
   a. The ambulance body and patient compartment shall be sufficient in size and meet requirements of this specification and those of paragraph 3.10.1 and the cot fastener system to meet or exceed requirements of paragraph 3.11.6 of the current KKK-A-1822F and Commission on Accreditation of Ambulance Services (CAAS GVS), including all change notices.