

FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION,  
& FLORIDA ASSOCIATION OF COUNTIES  
FSA 20-VEF14.01 AMBULANCES & OTHER EQUIPMENT

SPECIFICATION #01 – TYPE I AMBULANCE

4x2 WHEEL DRIVE (4x4 WHEEL DRIVE OPTIONAL)  
REGULAR CAB (DIESEL ENGINE, DUAL REAR WHEEL, CAB & CHASSIS)

**ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED**

**INSTRUCTIONS:** All bids shall meet the manufacturer's base vehicle standard equipment and 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**. 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** (if applicable).

The purchaser will contract directly and individually with the vendor of their choice for any and all vehicles offered on this contract and any options required to meet their individual needs. Purchasers shall choose from options furnished to them by the vendor in accordance with the FSA Contract Terms and Conditions.

Vehicle delivery shall be accomplished by manufacturer or vendor delivery to a purchaser's designated location as specified in the FSA Contract Terms and Conditions. Purchasers may reserve the right to pick up vehicles from the manufacturer or the vendor.

Bidders are advised that the Bid Bond and Performance Bond documentation required under FSA Contract Terms and Conditions is required with the bid submission. 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 purchaser upon award of this bid and at the request of a purchaser.

Vendors must provide warranty information to purchasers that meet the terms and conditions of the contract and any additional warranties provided in this specification bid document.

The manufacturer or vendor for vehicles under this specification group:

- a. Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (if applicable) and shall submit a copy of the membership certificate as part of the bid proposal.
- b. 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.
- c. Must be in compliance with Fed. Spec. KKK-A-1822F, 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.)
- d. 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.

- e. Shall employ full-time parts personnel with toll-free access number.
- f. Shall employ a full-time electrical troubleshooter with toll-free access number.
- g. Shall employ a full-time warranty representative with toll-free access number.

1. ENGINE

- a. Turbo diesel engine, minimum 5.9L displacement.
- b. Must include the chassis manufacturer's "AMBULANCE PREP PACKAGE" which is intended to be an ambulance or components where available.
- c. Heavy-duty alternator, minimum 200 amp.
- d. Maintenance free heavy-duty batteries, 750 CCA minimum, 2 battery minimum.
- e. Manufacturer's heavy-duty engine cooling.

2. TRANSMISSION

- a. Automatic transmission, 4 speed minimum with overdrive.
- b. Manufacturer's heavy-duty cooling.

3. AXLES

- a. Manufacturer's standard drive axle ratio for ambulance prep.

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.
- f. Front stabilizer bar.
- g. Rear stabilizer bar (if available).

5. COMFORT ITEMS

- a. Factory installed air conditioning
- b. Tinted glass (factory tint)
- c. Minimum seating for two
- d. Rubber floor mat instead of carpeting
- e. AM/FM radio
- f. Power door locks
- g. Power windows
- h. Speed control and tilt wheel.

6. SAFETY ITEMS

- a. Driver and passenger lap and shoulder belt with retractor.
- b. Driver and passenger air bags
- c. Dual electric horns
- d. Outside mirrors to provide vision for vehicles 96" wide.
- e. Two speed wipers with intermittent.
- f. Interior dome lights wired to right and left doors.
- g. Driver/ passenger side air bag (if available)

7. TIRES AND WHEELS

- a. BSW, all season tread radial 17-inch tires, minimum.
- b. Conventional spare tire and wheel
- c. Jack and wheel wrench

8. CHASSIS, FRAME, CAB

- a. Minimum GVWR 13,200 lbs.
- b. Cab and chassis only
- c. Cab to center of axle 84 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,

10. PAINT FINISH/REFLECTIVE STRIPING

- a. Cab OEM finish and body to be painted matching color
- b. Single tone cab paint finish
- c. Wheels painted to match the cab and body
- d. KKK required reflective striping

11. WARRANTY TO BE PROVIDED BY VENDOR TO PURCHASER

- a. One (1) year bumper to bumper mechanical, excluding normal wear and tear items
- b. OEM Chassis and other manufacturer's standard warranties
- c. Cab & Chassis standard manufacturer paint warranty
- d. Body 10-year paint warranty- Pro rated
- e. 5-year corrosion perforation on body
- f. 10 year minimum body structural warranty

FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION,  
& FLORIDA ASSOCIATION OF COUNTIES  
FSA 20-VEF14.01 AMBULANCES & OTHER EQUIPMENT

SPECIFICATION #02 – TYPE I AMBULANCE

4x2 WHEEL DRIVE (4x4 WHEEL DRIVE OPTIONAL) REGULAR CAB  
(GAS ENGINE, DUAL REAR WHEEL, CAB & CHASSIS)

**ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED**

**INSTRUCTIONS:** All bids shall meet the manufacturer's base vehicle standard equipment and 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**. 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**.(if applicable).

The purchaser will contract directly and individually with the vendor of their choice for any and all vehicles offered on this contract and any options required to meet their individual needs. Purchasers shall choose from options furnished to them by the vendor in accordance with the FSA Contract Terms and Conditions.

Vehicle delivery shall be accomplished by manufacturer or vendor delivery to a purchaser's designated location as specified in the FSA Contract Terms and Conditions. Purchasers may reserve the right to pick up vehicles from the manufacturer or the vendor.

Bidders are advised that the Bid Bond and Performance Bond documentation required under FSA Contract Terms and Conditions is required with the bid submission. 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 purchaser upon award of this bid and at the request of a purchaser.

Vendors must provide warranty information to purchasers that meet the terms and conditions of the contract and any additional warranties provided in this specification bid document.

The manufacturer or vendor for vehicles under this specification group:

- a. Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (if applicable) and shall submit a copy of the membership certificate as part of the bid proposal.
- b. 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.
- c. Must be in compliance with Fed. Spec. KKK-A-1822F, 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.)
- d. 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.

- e. Shall employ full-time parts personnel with toll-free access number.
- f. Shall employ a full-time electrical troubleshooter with toll-free access number.
- g. Shall employ a full-time warranty representative with toll-free access number.

1. ENGINE

- a. Gas Engine, must meet KKK requirements including all change notices
- b. Must include the chassis manufacturer's "AMBULANCE PREP PACKAGE" which is intended to be an ambulance or components where available.
- c. Heavy-duty alternator, minimum 200 amp.
- d. Maintenance free heavy-duty batteries, 750 CCA minimum, 2 battery minimum.
- e. Manufacturer's heavy-duty engine cooling.

2. TRANSMISSION

- a. Automatic transmission, 4 speed minimum with overdrive.
- b. Manufacturer's heavy-duty cooling.

3. AXLES

- a. Manufacturer's standard drive axle ratio for ambulance prep.

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.
- f. Front stabilizer bar.
- g. Rear stabilizer bar (if available)

5. COMFORT ITEMS

- a. Factory installed air conditioning
- b. Tinted glass (factory tint)
- c. Minimum seating for two
- d. Rubber floor mat instead of carpeting
- e. AM/FM radio
- f. Power door locks
- g. Power windows
- h. Speed control and tilt wheel.

6. SAFETY ITEMS

- a. Driver and passenger lap and shoulder belt with retractor.
- b. Driver and passenger air bags
- c. Dual electric horns
- d. Outside mirrors to provide vision for vehicles 96" wide.

- e. Two speed wipers with intermittent.
- f. Interior dome lights wired to right and left doors.
- g. CO monitor Driver/ passenger side air bag (if available)

**7. TIRES AND WHEELS**

- a. BSW, all season tread radial 17-inch tires, minimum.
- b. Conventional spare tire and wheel
- c. Jack and wheel wrench

**8. CHASSIS, FRAME, CAB**

- a. Minimum GVWR 13,200 lbs.
- b. Cab and chassis only
- c. Cab to center of axle 84 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 including all change notices.

**10. PAINT FINISH/REFLECTIVE STRIPING**

- a. Cab OEM finish and body to be painted matching color
- b. Single tone cab paint finish
- c. Wheels painted to match the cab and body
- d. KKK required reflective striping

**11. WARRANTY TO BE PROVIDED BY VENDOR TO PURCHASER**

- a. One (1) year bumper to bumper mechanical, excluding normal wear and tear items
- b. OEM Chassis and other manufacturer's standard warranties
- c. Cab & Chassis standard manufacturer paint warranty
- d. Body 10-year paint warranty- Pro rated
- e. 5-year corrosion perforation on body
- f. 10 year minimum body structural warranty

FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION,  
& FLORIDA ASSOCIATION OF COUNTIES  
FSA 20-VEF14.01 AMBULANCES & OTHER EQUIPMENT

SPECIFICATION #03 – TYPE I AMBULANCE

4x2 WHEEL DRIVE (4x4 WHEEL DRIVE OPTIONAL)

**MEDIUM DUTY REGULAR CAB, DIESEL ENGINE  
(DUAL REAR WHEEL, CAB & CHASSIS)**

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

**INSTRUCTIONS:** All bids shall meet the manufacturer's base vehicle standard equipment and 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-(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** (if applicable).

The purchaser will contract directly and individually with the vendor of their choice for any and all vehicles offered on this contract and any options required to meet their individual needs. Purchasers shall choose from options furnished to them by the vendor in accordance with the FSA Contract Terms and Conditions.

Vehicle delivery shall be accomplished by manufacturer or vendor delivery to a purchaser's designated location as specified in the FSA Contract Terms and Conditions. Purchasers may reserve the right to pick up vehicles from the manufacturer or the vendor.

Bidders are advised that the Bid Bond and Performance Bond documentation required under FSA Contract Terms and Conditions is required with the bid submission. 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 purchaser upon award of this bid and at the request of a purchaser.

Vendors must provide warranty information to purchasers that meet the terms and conditions of the contract and any additional warranties provided in this specification bid document.

The manufacturer or vendor for vehicles under this specification group:

- a. Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (if applicable) and shall submit a copy of the membership certificate as part of the bid proposal.
- b. 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.
- c. Must be in compliance with Fed. Spec. KKK-A-1822F, 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.)
- d. 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.

- e. Shall employ full-time parts personnel with toll-free access number.
- f. Shall employ a full-time electrical troubleshooter with toll-free access number.
- g. Shall employ a full-time warranty representative with toll-free access number.

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.
- d. Front stabilizer bar (if available)
- e. 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.
- g. Driver/ passenger side air bag (if available)

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 including all change notices.

10. PAINT FINISH/REFLECTIVE STRIPING

- a. Cab OEM finish and body to be painted matching color
- b. Single tone cab paint finish
- c. Wheels painted to match the cab and body
- d. KKK required reflective striping

11. WARRANTY TO BE PROVIDED BY VENDOR TO PURCHASER

- a. One (1) year bumper to bumper mechanical, excluding normal wear and tear items
- b. OEM Chassis and other manufacturer's standard warranties
- c. Cab & Chassis standard manufacturer paint warranty
- d. Body 10-year paint warranty- Pro rated
- e. 5-year corrosion perforation on body
- f. 10 year minimum body structural warranty

FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION,  
& FLORIDA ASSOCIATION OF COUNTIES  
FSA 20-VEF14.01 AMBULANCES & OTHER EQUIPMENT

SPECIFICATION #04 – TYPE I AMBULANCE

4x2 WHEEL DRIVE (4x4 WHEEL DRIVE OPTIONAL)

**MEDIUM DUTY REGULAR CAB, GAS ENGINE  
(DUAL REAR WHEEL, CAB & CHASSIS)**

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

**INSTRUCTIONS:** All bids shall meet the manufacturer's base vehicle standard equipment and 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 (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** (if applicable).

The purchaser will contract directly and individually with the vendor of their choice for any and all vehicles offered on this contract and any options required to meet their individual needs. Purchasers shall choose from options furnished to them by the vendor in accordance with the FSA Contract Terms and Conditions.

Vehicle delivery shall be accomplished by manufacturer or vendor delivery to a purchaser's designated location as specified in the FSA Contract Terms and Conditions. Purchasers may reserve the right to pick up vehicles from the manufacturer or the vendor.

Bidders are advised that the Bid Bond and Performance Bond documentation required under FSA Contract Terms and Conditions is required with the bid submission. 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 purchaser upon award of this bid and at the request of a purchaser.

Vendors must provide warranty information to purchasers that meet the terms and conditions of the contract and any additional warranties provided in this specification bid document.

The manufacturer or vendor for vehicles under this specification group:

- a. Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (if applicable) and shall submit a copy of the membership certificate as part of the bid proposal.
- b. 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.
- c. Must be in compliance with Fed. Spec. KKK-A-1822F, 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.)

- | d. 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.
- e. Shall employ full-time parts personnel with toll-free access number.
- f. Shall employ a full-time electrical troubleshooter with toll-free access number.
- g. Shall employ a full-time warranty representative with toll-free access number.

1. ENGINE

- a. Gas 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 system.

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 stabilizer bar (if available)
- d. 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.

- g. Driver/ passenger side air bag (if available)

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 including all change notices.

10. PAINT FINISH/REFLECTIVE STRIPING

- a. Cab OEM finish and body to be painted matching color
- b. Single tone cab paint finish
- c. Wheels painted to match the cab and body
- d. KKK required reflective striping

11. WARRANTY TO BE PROVIDED BY VENDOR TO PURCHASER

- a. One (1) year bumper to bumper mechanical, excluding normal wear and tear items
- b. OEM Chassis and other manufacturer's standard warranties
- c. Cab & Chassis standard manufacturer paint warranty
- d. Body 10-year paint warranty- Pro rated
- e. 5-year corrosion perforation on body
- f. 10 year minimum body structural warranty

FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION,  
& FLORIDA ASSOCIATION OF COUNTIES  
FSA 20-VEF14.01 AMBULANCES & OTHER EQUIPMENT

SPECIFICATION #05 – TYPE II AMBULANCE

4x2 WHEEL DRIVE – VAN – GAS ENGINE

**ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED**

**INSTRUCTIONS:** All bids shall meet the manufacturer's base vehicle standard equipment and 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 (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** (if applicable).

The purchaser will contract directly and individually with the vendor of their choice for any and all vehicles offered on this contract and any options required to meet their individual needs. Purchasers shall choose from options furnished to them by the vendor in accordance with the FSA Contract Terms and Conditions.

Vehicle delivery shall be accomplished by manufacturer or vendor delivery to a purchaser's designated location as specified in the FSA Contract Terms and Conditions. Purchasers may reserve the right to pick up vehicles from the manufacturer or the vendor.

Bidders are advised that the Bid Bond and Performance Bond documentation required under FSA Contract Terms and Conditions is required with the bid submission. 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 purchaser upon award of this bid and at the request of a purchaser.

Vendors must provide warranty information to purchasers that meet the terms and conditions of the contract and any additional warranties provided in this specification bid document.

The manufacturer or vendor for vehicles under this specification group:

- a. Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (if applicable) and shall submit a copy of the membership certificate as part of the bid proposal.
- b. 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.
- c. Must be in compliance with Fed. Spec. KKK-A-1822F, 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.)
- d. 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.
- e. Shall employ full-time parts personnel with toll-free access number.

- f. Shall employ a full-time electrical troubleshooter with toll-free access number.
- g. Shall employ a full-time warranty representative with toll-free access number.

1. ENGINE

- a. Gas engine, must meet KKK requirements including all change notices.
- b. Must include the chassis manufacturer's "AMBULANCE PREP PACKAGE" intended to be an ambulance or components where available.
- c. Heavy-duty alternator, minimum 200 amp.
- d. Maintenance free heavy-duty batteries, 750 CCA minimum, 2 battery minimum.
- e. Manufacturer's heavy-duty engine cooling.

2. TRANSMISSION

- a. Automatic transmission, 4 speed with overdrive, minimum.
- b. Manufacturer's heavy-duty cooling.

3. AXLES

- a. Manufacturer's standard drive axle ratio for ambulance prep.

4. PERFORMANCE ITEMS

- a. Power steering
- b. Anti-lock brakes
- c. Power brakes, disc type front, disc or drum rear.
- d. Fuel capacity, minimum 25 gallons
- e. Heavy-duty front and rear shocks.
- f. Front stabilizer bar.
- g. Rear stabilizer bar (if available).

5. COMFORT ITEMS

- a. Factory installed air conditioning
- b. Tinted glass (factory tint)
- c. Dual captain's chairs with armrest
- d. Rubber floor mat instead of carpeting
- e. AM/FM radio
- f. Power door locks
- g. Power windows
- h. Speed control and tilt wheel.

6. SAFETY ITEMS

- a. Driver and passenger lap and shoulder belt with retractor.
- b. Driver and passenger air bags
- c. Dual electric horns
- d. Two speed wipers with intermittent
- e. Interior dome lights wired to right and left doors.
- f. C/O monitor
- g. Driver/ passenger side air bag (if available)

7. TIRES AND WHEELS

- a. BSW, all season tread radial 16-inch tires, minimum
- b. Conventional spare tire and wheel
- c. Jack and wheel wrench

8. CHASSIS, FRAME, CAB

- a. Minimum GVWR 8,550 lbs.
- b. 138" wheelbase 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 including all change notices.

10. PAINT FINISH/REFLECTIVE STRIPING

- a. Cab OEM finish and body to be painted matching color
- b. Single tone cab paint finish
- c. Wheels painted to match the cab and body
- d. KKK required reflective striping

11. WARRANTY TO BE PROVIDED BY VENDOR TO PURCHASER

- a. One (1) year bumper to bumper mechanical, excluding normal wear and tear items
- b. OEM Chassis and other manufacturer's standard warranties
- c. Cab & Chassis standard manufacturer paint warranty
- d. Body 10-year paint warranty- Pro rated
- e. 5-year corrosion perforation on body
- f. 10 year minimum body structural warranty

FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION,  
& FLORIDA ASSOCIATION OF COUNTIES  
FSA 20-VEF14.01 AMBULANCES & OTHER EQUIPMENT

**SPECIFICATION #06 – TYPE III AMBULANCE**  
**4x2 WHEEL DRIVE, CUTAWAY VAN**  
**(GAS ENGINE, DUAL REAR WHEEL, CAB & CHASSIS)**

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

**INSTRUCTIONS:** All bids shall meet the manufacturer's base vehicle standard equipment and 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 (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** (if applicable).

The purchaser will contract directly and individually with the vendor of their choice for any and all vehicles offered on this contract and any options required to meet their individual needs. Purchasers shall choose from options furnished to them by the vendor in accordance with the FSA Contract Terms and Conditions.

Vehicle delivery shall be accomplished by manufacturer or vendor delivery to a purchaser's designated location as specified in the FSA Contract Terms and Conditions. Purchasers may reserve the right to pick up vehicles from the manufacturer or the vendor.

Bidders are advised that the Bid Bond and Performance Bond documentation required under FSA Contract Terms and Conditions is required with the bid submission. 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 purchaser upon award of this bid and at the request of a purchaser.

Vendors must provide warranty information to purchasers that meet the terms and conditions of the contract and any additional warranties provided in this specification bid document.

The manufacturer or vendor for vehicles under this specification group:

- a. Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (if applicable) and shall submit a copy of the membership certificate as part of the bid proposal.
- b. 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.
- c. Must be in compliance with Fed. Spec. KKK-A-1822F, 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.)
- d. 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.

- e. Shall employ full-time parts personnel with toll-free access number.
- f. Shall employ a full-time electrical troubleshooter with toll-free access number.
- g. Shall employ a full-time warranty representative with toll-free access number.

1. ENGINE

- a. Gas engine, must meet KKK requirements including all change notices.
- b. Must include the chassis manufacturer's "AMBULANCE PREP PACKAGE" intended to be an ambulance or components where available.
- c. Heavy-duty alternator, minimum 200 amp.
- d. Maintenance free heavy-duty batteries, 750 CCA minimum, 2 battery minimum.
- e. Manufacturer's heavy-duty engine cooling.

2. TRANSMISSION

- a. Automatic transmission, 4 speed with overdrive, minimum.
- b. Manufacturer's heavy-duty cooling.

3. AXLES

- a. Manufacturer's standard drive axle ratio for ambulance prep.

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.
- f. Front stabilizer bar.

5. COMFORT ITEMS

- a. Factory installed air conditioning
- b. Tinted glass (factory tint)
- c. Minimum seating for two
- d. Rubber floor mat instead of carpeting
- e. AM/FM radio
- f. Power door locks
- g. Power windows
- h. Speed control and tilt wheel.

6. SAFETY ITEMS

- a. Driver and passenger lap and shoulder belt with retractor.
- b. Driver and passenger air bags.
- c. Dual electric horns
- d. Outside mirrors to provide vision for vehicles 86" wide, minimum.
- e. Two speed wipers with intermittent.
- f. Interior dome lights wired to right and left doors.
- g. C/O monitor

- h. Driver/ passenger side air bag (if available)

7. TIRES AND WHEELS

- a. BSW, all season tread radial 16" tires, minimum.
- b. Conventional spare tire and wheel
- c. Jack and wheel wrench

8. CHASSIS, FRAME, CAB

- a. Minimum GVWR 11,030 lbs.
- b. Cab/chassis cutaway
- c. Wheelbase 138" 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 including all change notices.

10. PAINT FINISH/REFLECTIVE STRIPING

- a. Cab OEM finish and body to be painted matching color
- b. Single tone cab paint finish
- c. Wheels painted to match the cab and body
- d. KKK required reflective striping

11. WARRANTY TO BE PROVIDED BY VENDOR TO PURCHASER

- a. One (1) year bumper to bumper mechanical, excluding normal wear and tear items
- b. OEM Chassis and other manufacturer's standard warranties
- c. Cab & Chassis standard manufacturer paint warranty
- d. Body 10-year paint warranty- Pro rated
- e. 5-year corrosion perforation on body
- f. 10 year minimum body structural warranty

FLORIDA SHERIFFS ASSOCIATION, FLORIDA FIRE CHIEFS' ASSOCIATION,  
& FLORIDA ASSOCIATION OF COUNTIES  
FSA 20-VEF14.01 AMBULANCES & OTHER EQUIPMENT

**SPECIFICATION #07 – TYPE III AMBULANCE**  
**4x2 WHEEL DRIVE, CUTAWAY VAN**  
**(DIESEL ENGINE, DUAL REAR WHEEL, CAB & CHASSIS)**

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

**INSTRUCTIONS:** All bids shall meet the manufacturer's base vehicle standard equipment and 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 (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** (if applicable).

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Vendors must provide warranty information to purchasers that meet the terms and conditions of the contract and any additional warranties provided in this specification bid document.

The manufacturer or vendor for vehicles under this specification group:

- a. Shall be a current member in good standing of the Ford Motor Company Qualified Vehicle Modifier Program (if applicable) and shall submit a copy of the membership certificate as part of the bid proposal.
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- d. 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.

- e. Shall employ full-time parts personnel with toll-free access number.
- f. Shall employ a full-time electrical troubleshooter with toll-free access number.
- g. Shall employ a full-time warranty representative with toll-free access number.

1. ENGINE

- a. DIESEL engine, must meet KKK requirements including all change notices.
- b. Must include the chassis manufacturer's "AMBULANCE PREP PACKAGE" intended to be an ambulance or components where available.
- c. Heavy-duty alternator, minimum 200 amp.
- d. Maintenance free heavy-duty batteries, 750 CCA minimum, 2 battery minimum.
- e. Manufacturer's heavy-duty engine cooling.

2. TRANSMISSION

- a. Automatic transmission, 4 speed with overdrive, minimum.
- b. Manufacturer's heavy-duty cooling.

3. AXLES

- a. Manufacturer's standard drive axle ratio for ambulance prep.

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.
- f. Front stabilizer bar.

5. COMFORT ITEMS

- a. Factory installed air conditioning
- b. Tinted glass (factory tint)
- c. Minimum seating for two
- d. Rubber floor mat instead of carpeting
- e. AM/FM radio
- f. Power door locks
- g. Power windows
- h. Speed control and tilt wheel.

6. SAFETY ITEMS

- a. Driver and passenger lap and shoulder belt with retractor.
- b. Driver and passenger air bags.
- c. Dual electric horns
- d. Outside mirrors to provide vision for vehicles 86" wide, minimum.
- e. Two speed wipers with intermittent.
- f. Interior dome lights wired to right and left doors.

- g. Driver/ passenger side air bag (if available)

7. TIRES AND WHEELS

- a. BSW, all season tread radial 16" tires, minimum.
- b. Conventional spare tire and wheel
- c. Jack and wheel wrench

8. CHASSIS, FRAME, CAB

- a. Minimum GVWR 10,300 lbs.
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- 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 including all change notices.

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- a. Cab OEM finish and body to be painted matching color
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