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

SPECIFICATION #14 – MEDIUM DUTY RESCUE APPARATUS

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.

Minimum Requirements: In all areas of this specification bidders must comply with the current publication of NFPA 1901 (2009 edition) and all chapters that are appropriate for a special service vehicle with a special emphasis on Chapters 1, 2, 3, 4, 10, 12, 13, 14, 15, 25 (if applicable), FMVSS (applicable areas) and NHTSA standards. When requested, bidders must submit complete detailed specifications for the apparatus being offered, as well as all options, to the end user.

All bidders are to bid under the current NFPA 1901 standards, and all addendums that are currently in effect at the time of bidding.

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, bond must cover the highest priced submittal. 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 carry not less than fifteen million dollars ($15,000,000.00) 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. DOCUMENTATION, DELIVERY, TRAINING

   a. When requested by end user, bidders to accurately state wheelbase, cab to axle, overall length, overall height, overall width, GVWR, angle of approach, angle of departure
   b. Approval drawings provided prior to construction commencement
   c. Two (2) sets of operator and service manuals
   d. Delivery to be F.O.B. customer's location
   e. Vehicle orientation as outlined in NFPA 1901
   f. 12 volt and, if applicable, 110 volt testing by independent third party
   g. Vehicle weight, as measured by certified scales

2. COMMERCIAL 2-DOOR CHASSIS

   a. Two wheel drive; minimum 108" cab to axle
   b. 110,000 psi heat treated steel frame rail system
   c. 12,000 pound minimum front axle, suspension, tubeless radial tires, steel disc wheels; 23,000 pound minimum rear axle, suspension, tubeless radial tires, steel disc wheels
   d. Vehicle Data Recorder per Chapter 4.11 with required software
   e. Electronic Stability Control shall be provided in compliance with NFPA 1901 Chapter 4.13.1.2 if the manufacturer cannot comply with Chapters 4.13.1.1 through 4.13.1.1.3.2.
   f. Tire pressure monitoring system per Chapter 4.13.4
   g. Chrome or stainless steel front bumper
   h. Tow hooks or eyes front and rear attached to the frame
   i. Front and rear mud flaps
   j. S-cam air brakes or equivalent, as large as possible, with automatic slack adjusters
   k. Minimum 13.2 cfm gear driven air compressor
   l. Commercial chassis are to be current model.

m. Air dryer, turn drain valves on reservoirs
n. ABS brakes
o. Power steering with tilt/telescopic wheel, if available

3. POWERTRAIN

a. Minimum 330 horsepower turbocharged diesel engine
b. Engine exhaust at front of right rear wheels
c. Secondary engine braking
d. Drivelines to meet engine torque rating
e. Automatic transmission
f. 50 gallon minimum fuel tank
g. OEM oil, fuel, transmission filters

4. 2-DOOR CAB

a. Seating for three (3), seats with NFPA compliant seat belts and seat belt warning system
b. NFPA compliant 12-volt switches and instruments
c. Air conditioning and heating
d. Engine compartment light
e. Dome/step lights meeting NFPA 1901
f. Single tone cab paint finish with OEM standard paint warranty
g. Driver remote controlled mirrors with separate flat and convex sections
h. Dual type headlights
i. Forward facing turn and warning lights
j. Minimum two (2) under cab step lights
k. Cab and compartment door ajar light and buzzer
l. Engine compartment light
m. 270 amp alternator
n. Minimum two (2) 750 CCA batteries
o. Load manager with automatic high idle function
p. Dual air horns with dual in-cab controls
q. 110 volt battery charger receptacle near driver's door

5. APPARATUS BODY

a. Bidders to bid on each of their offered construction types:
   - Extruded aluminum
   - Formed aluminum
   - Stainless Steel
b. Minimum 15' body length (outside length, do not include rear step in 15' calculation of body length) non-walk-in type
c. Body compartments shall be configured
   - Two (2) transverse compartment(s) forward of rear wheels
   - One (1) transverse compartment over rear axle each side
   - One (1) full depth/full height compartment behind rear axle one each side
   - One (1) full height x as deep as possible compartment on rear of body

d. Bidder to state compartment sizes
e. Minimum of 480 cubic feet of use able storage space
f. Compartment lights per NFPA Chapter 13.10.5
g. License plate light
h. One pair of 12-volt rear body upper scene lights per NFPA 1901

6. EMERGENCY WARNING

a. NFPA 1901 upper and lower warning light package
b. Electronic 100 watt siren with 100 watt siren speaker, minimum
c. All emergency lights, rear, stop/turn/back-up lights, DOT clearance, pump panel, compartment, step, license plate, perimeter scene, and interior dome lights to be LED

7. PAINT FINISH

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. NFPA 1901 required reflective stripe, on cab and body sides on cab door inner panels, chevron stripe on rear of body

8. WARRANTY

a. 1 year bumper to bumper mechanical, excluding normal wear and tear items
b. OEM chassis manufacturer's standard warranty
c. 10 year paint on body pro-rated

I affirm that my bid is inclusive of all requirements listed within this specification and that we will supply the items listed, at the prices bid.

Bidding Company: Rosenbauer South Dakota Bidder Name: Paul Stephenson

Bidder Title: Sales Rep Bidder Signature: Paul Digitally signed by Paul Date: 2018.04.02 17:20:17 -04'00'

Date Signed: 4/2/18

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Bidding Company: Rosenbauer South Dakota

Manufacturer	**Chassis Make/ Model**	**Ladder Type**	**Body Type**	**Base Price** Discount Included	**% Discount Off MSRP**	**Build Sheet** Insert name of USB file
Rosenbauer	Freightliner/M2		Frmd Alm	$177,426.00	9%	RBSD.14.Frtlnr.Frmd Alm.pdf

Prices are to be rounded to whole dollars (100.00)

Percentage discounts are to be whole number percentages (10%)

Indicate the name of the build sheet file from your USB in the Build Sheet column for each vehicle