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

SPECIFICATION #21 – WALK-IN 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 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.

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, bumper swing turn radius, curb-to-curb turning radius, overall height, overall width, GVWR, angle of approach, angle of departure and SCAAN certification for drivetrain compatibility in submitted specifications
   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 weight, as measured by certified scales

2. CHASSIS

   a. 110,000 psi steel frame rail with full length inner 110,000 psi C-channel liner
   b. Tow hooks or eyes front and rear attached to the frame
   c. 10,000 pound minimum front axle, suspension, tubeless radial tires, steel disc wheels
   d. 21,000 pound minimum rear axle, suspension, tubeless radial tires, steel disc wheels

e. Air brake package
f. Manufacturer's standard compressor
g. Air dryer, color coded air lines, turn drain valves on reservoirs
h. ABS brakes
i. Power steering with tilt/telescopic wheel
j. Vehicle data recorder (VDR) in compliance with Chapter 4.11 with required software meeting 4.11.8
k. Electronic Stability Control shall be provided in compliance with NFPA 1901Chapter 4.13.1.2 if the manufacturer cannot comply with Chapters 4.13.1.1 through 4.13.1.1.3.2, or model to have been tilt table tested and certified per Chapter 4.13.1.1.1
l. Tire pressure monitoring system with Chapter 4.13.4

3. POWERTRAIN

a. Minimum 300 horsepower diesel engine with 660 ft. lb. torque rating
b. Minimum EVS 3000 transmission
c. Engine exhaust at front of right rear wheels
d. Engine manufacturer's statement of engine installation approval with approved cooling system
e. Drivelines to meet engine torque rating
f. 50 gallon minimum fuel tank
g. OEM oil, fuel, transmission filters

4. CAB

a. Seating for two
b. Air ride driver seat, all others fixed position
c. All persons in 3-point seat belts, seats equipped with seat belt/occupant detection/warning system
d. Air conditioning and heating
e. Remote controlled mirrors
f. DOT compliant headlights
g. Forward facing turn and warning lights
h. Cornering turn and warning lights
i. Dome lights with red and clear bulbs
j. Under cab step lights

k. Color coded and function coded wiring
l. Alternator, 270A or sized to amp draw report
m. Minimum two (2) 2,250 CCA batteries
n. Dual air horns with dual in-cab controls

5. APPARATUS BODY

a. Bidders to bid on each of their offered construction types:
   - Extruded aluminum
   - Formed aluminum
   - Formed stainless steel
b. Minimum 15' body length (outside body length, do not include rear step in 15' body length calculation) walk-in type body

c. Body compartments shall be configured with minimum of:
   - Two (2) curb side compartment(s)
   - Three (3) street side compartment(s)
d. LED Compartment lights
e. License plate light
f. One pair of 12-volt rear body upper scene lights per NFPA 1901
g. Two (2) 12-volt upper side body scene lights per side (4 lights total)

6. EMERGENCY WARNING

a. NFPA Zone A lower and upper level lighting
b. NFPA Zone B / D lower level lighting
c. NFPA Zone C upper and lower level lighting
d. Electronic 100 watt siren with 100 watt siren speaker, minimum
e. All emergency warning lights, rear, stop/turn/back-up lights, DOT clearance, pump panel, compartment, step, license plate, perimeter and interior dome lights to be LED.

7. PAINT FINISH

a. Cab and body to be painted single tone
b. Wheels, polished aluminum
c. Minimum 4" reflective stripe on cab and body, chevron striping on rear of body per NFPA 1901

8. WARRANTY

a. 1 year bumper to bumper mechanical, excluding normal wear and tear items

b. 10 year cab and body structural
c. 10 year body paint pro-rated
d. 10 year corrosion perforation on cab and body
e. Lifetime frame warranty
f. Manufacturer's standard warranty for front and rear axle
g. 5 year engine
h. Manufacturer's standard 5 year warranty for transmission
i. 2 year fire pump (if applicable)
j. Lifetime booster tank (if applicable)

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 16:26:50 -04'00'

Date Signed: 4/2/18

SPECIFICATION #21 – WALK-IN RESCUE APPARATUS

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	$184,310.00	9	RBSD.21.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