

RFB1120005081 - RAPID DEPLOYMENT BASE VEHICLE (RDV)

BASE CHASSIS SPECIFICATIONS

Body Style:	R.D.V. (Rapid Deployment Vehicle)
Protection Level for Base Vehicle:	Non Armored
Chassis:	E-450 or 4500 Series Chassis; Dual Rear Wheel; 4x4, Std. Cab with standard options
Wheelbase:	158"
Engine:	Gas
Transmission:	Automatic

RDV BODY SPECIFICATIONS

Body Specifications Dimensions

Interior Length	14 feet
Interior Width	96 inches
Interior Height	84 inches

Floor Specifications

1 1/8" Hardwood
3" "C" Cross members
Low mount with wheel wells

Cab Access

Top Hat roof conversion kit with cut out roof and tall cab access door

Wall Construction

FRP walls
FRP body skirting below frame/floor level

Rear Structure

Extruded aluminum re corner post
3/8" FRP Rear Wall with cut out for 48" double narrow rear doors

Rear Doors

48" Challenger 1550 Series doors with dead bolt with T Style door holdbacks

Key Lock Hardware

12 inch x 17 inch rear tinted fixed windows in each door, mounted vertical

Rear doors will have different key than side doors

Side Doors

Two 30 inch sliding side doors

Aluminum treadplate stepwells (1 each side)

12 inch x 18 inch fixed tinted windows in doors, mounted vertically

Key lock on each door; both side doors keyed alike

Roof

One Piece .032 Aluminum Roof

Galvanized steel roof bows on 16" centers

Roof reinforcement for A/C and for handrails

Radiant Barrier insulation with 3/8" plywood and .090 glassboard liner

2 inch roof bows @ 12 inch on center

Corners

Extruded aluminum front vertical corner post

Floor

Low mount with wheel wells

1-1/2" formed crossmembers

10 ga. formed C channel longsills

1-1/8" laminated flooring

Gray Coinlock covering on floor

Pre Coated Understructure

Rear Bumper

18" deep pooch rear step bumper

Deck plate installed between bumper and rear of body

Windows

6 each tinted 12"x17" windows

1 each side door

1 each rear door

1 each side wall mounted towards rear of box

Lighting

LED FMVSS 108 clearance lights

LED stop turn and oval taillights with integrated back up lights

2-Reverse lights mounted on either side of license plate frame switched at CS rear bench

HVAC:

ACC Heat/Cooling combination system 30,000 BTU Cooling capacity

35,000 BTU heating capacity; 600CFM 3-speed fan

2 fan condensers

Operates off engine of the truck

Ceiling mounted

Lighting:

3 Red/White LED Dome Lights mounted on cargo area ceiling (evenly spaced).

Ceiling lighting can be switched between red and white at light

Ceiling lights to have power switch at dash and rear & side doors

Seating:

2 commander seats mounted on removable seat posts

Commander seats located on either side of cab access door by front wall

Bench seating located on both sides of interior walls with padded vinyl seats and backs

Each bench includes flipped up padded base equipped with pneumatic assist rods

Each bench to include side access doors for storage access (in addition to top access)

Seat Belts - 3 sets mounted per side meeting FMVSS standard 209 & 302

Shelving:

Small shelf on each side wall above sliding door pocket (pole storage)

Suspension

Super springs added to rear suspension

Floor

Rhino Line®/ Scorpion Type non-skid black spray on

Fire Extinguisher

2-3/4 lb fire extinguisher in cab near driver's seat

Grab Handles - Interior

2 grab handle bars ceiling mounted

Grab handle bars ceiling mounted on bulkhead (either side of cab access doors)

Grab handles mounted on rear and side cargo walls (2 located on either side of rear door; 1 on each side entry door)

Insulation Package

Wall insulation package with carpet covered lining

Removable Table

2' x 4' removable/stowable table

Tow Hitch

Receiver hitch tube with chain hooks and 7 way plug

Red rope Lights mounted under rear seats

Traffic Advisor Light

Traffic light advisor with controller located on rear of RDV above rear doors

Emergency Package with Stealth Switch

Wig Wag Lights installed front and rear

Siren/PA System with 200 Watt speaker

Stealth switch installed for exterior lights

Invertor

2000W invertor with auxiliary batteries and separator

BackUp Camera

Color backup camera with 7" color monitor

Under Seat Lights

LED strip lighting under rear bench seat lids

GPS/Navigation

GPS/Navigation system installed

Paint

Paint RDV Flat Black

Bidder must provide the following price breakdown in their bid submission:

Bid Price for Truck Chassis with Complete Body Up-Fit (Unit): \$ _____

Delivery to DAS Fleet Services: \$ _____

TOTAL BID PRICE INCLUDING DELIVERY TO DAS FLEET SERVICES: \$ _____

Per mile charge for delivery anywhere within the State of Iowa: \$ _____

Optional Accessories and Ballistic Options

Bidder will provide pricing for optional parts and accessories available per Section 3.1. Pricing for ballistic options will be provided, if available, as listed in Section 3.4.