

Sample Vehicle Specification No. 01

One (1) 24-Inch Raised Roof Van
 Eleven (11) Passenger Plus Driver
 with Wheelchair Lift and Two (2) Wheelchair Positions
 Lift Position - Back/Rear

Delivery Information

Organization Name:
Contact Name:
Address:
Tel & Fax Nos.:
Island:

Project Specifications and Proposal

Description	Specifications	Proposal
I. Dimensions - Exterior		
A. Length	231-inches	
B. Height	105-inches	
C. Width	78-inches	
II. Dimensions - Interior		
A. Headroom	71-inches	
B. Width	67-inches	
III. Weight		
A. Curb Weight	6,200 lbs	
IV. Chassis		
A. Make	Ford, Chevrolet or equivalent	
B. Model	Van	
C. Year	2006 or 2007	
D. Engine	5.4 liter, V-8 fuel injected gasoline engine, 265 hp.	
E. Transmission Type	4-speed automatic transmission with overdrive and auxiliary cooler.	
F. GVWR	9,600 lbs	
G. Wheelbase	138-inches	
H. Frame	Manufacturer steel frame	
	Factory undercoating and rustproofing.	
I. Front Axle	Manufacturer GAWR	
	Heavy-duty <i>independent coil</i> spring suspension w/ shock absorbers and 1-inch stabilizer bar.	

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J. Rear Axle	Manufacturer GAWR	
	Heavy-duty <i>multi-leaf</i> spring suspension w/ shock absorbers.	
	Additional MOR/ryde or equal rear rubber suspension system with rear <i>leaf</i> spring.	
K. Steering	Hydraulic assist power steering with tilt and cruise control.	
L. Brakes	Power assisted <i>hydraulic front and rear drum brakes</i> with ABS.	
	Foot-operated parking and emergency, <i>transmission mounted, drum type</i> .	
M. Electrical	Alternator: heavy duty, 200 AMP, high idle/low speed.	
	Batteries: dual heavy duty, maintenance free, <i>750 CCA minimum</i> , located in engine compartment.	
	Automatic fast idle	
	Coded wiring with master electrical shutoff near driver.	
N. Bumpers	Manufacturer bumpers	
	Front and back chrome.	
O. Fuel Tank	37-gallon tank	
P. Tires	Five (5) manufacturer's standard, <i>black sidewall</i> , radial tires on steel rims.	
	Spare mounted underneath.	
	Front and rear mud flaps	
V. Body		
A. Structure and Frame	Make	(Identify proposed)
	Model	<i>24-inch raised roof conversion.</i>
	Year	2006 or 2007
	One piece seamless fiberglass.	
	14-gauge welded and bolted boxed steel cage.	

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B. Interior	Smooth fiberglass interior walls.	
	Manufacturer interior insulation package.	
C. Floor	5/8-inch exterior grade pressure treated sealed plywood on OEM steel floor.	
	1/8-inch smooth rubber floor covering to seat rail.	
	3/16-inch non-skid, ribbed rubber in aisle, steps and wheelchair positions.	
D. Seating	Drivers seat: one (1) manufacturer standard, high-back, adjustable, <i>with foam cushion and back.</i>	
	Single passenger foldaway seats: three (3) Freeman or equal, mid-back type.	
	Double passenger foldaway seats: four (4) Freeman or equal, <i>split-back style</i> , mid-back type.	
	MOR/care or equal vinyl upholstery on all seats.	
	Three (3) grab handles on window seats for first three rows of double seats. No window grab handle on last row double seat.	
	Five (5) aisle grab handles on first three rows of double seats and first two rows of single seat. No aisle grab handles on last row seats.	
	Seven (7) armrests for aisle seats.	
E. Seat Belts	Driver seat: one (1) manufacturer standard retractable shoulder/lap seat belt.	

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	<p>Passenger seats: eleven (11) manufacturer standard <i>retracting</i> seat belts <i>with shoulder/lap belts on wall seats and lap on aisle seats.</i></p>	
F. Wheelchair Stations	<p>Two (2) stations: forward facing on left-side, behind driver.</p>	
	<p>Two (2) Sure-Lok L-Track Retractor Systems each with "Five Retractor Kit" restraints and storage bags, or equivalent.</p>	
	<p>Labeled components (front, rear, lap, shoulder).</p>	
G. Doors	<p>Driver door: manufacture standard, key operated, <i>metal</i> running board.</p>	
	<p>Passenger door: manual operation, 27-inch wide <i>by 83-inch</i> high dual panel entry with <i>12-gauge galvanized steel door frame</i>, elastometric material for a tight seal.</p>	
	<p>Back/Rear wheelchair lift door: <i>aluminum laminated, one-piece, solid flat</i> dual panel doors anchored to body frame, door opening <i>44-inches wide and 68-inches high</i>, hold-open gas shocks.</p>	
H. Stepwell	<p>Passenger door stepwell: 27-inches wide, individual 9-inch risers, step 9-inch depth, 12-inch maximum step from street, non-skid safety step, stepwell lighting, yellow step nosing.</p>	
I. Grab Rail	<p>Stainless steel rails: left and right of passenger stepwell anchored to frame.</p>	

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J. Modesty Panel	<i>n/a</i>	
K. Windows	Front windshield: manufacturer standard with deep tint strip.	
	Driver door window: manufacturer standard with tint.	
	Passenger door: window on each panel, length of door to provide adequate visibility, tinted glass window top to bottom.	
	Passenger windows: 29-inch wide by 41-inch high, two-piece divided type, lower portion fixed, upper portion horizontal slide, 35% tint.	
	Back/Rear wheelchair door: <i>12-inch wide by 21-inch high window on each panel</i> , windows tinted same level as passenger windows.	
L. Dashboard Gauges & Indicators	Manufacturer standard	
	Instruments shall be OEM gauges in lieu of indicator lights.	
	Wheelchair lift control console	
	Air conditioner control console	
	Intermittent windshield wiper control.	
	Courtesy and stepwell lights control switch.	

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M. Lights & Reflectors	Manufacturer standard	
	Passenger courtesy and stepwell lights activated by entry door and control panel switch.	
	Switch for driver dome light.	
	Wheelchair lift lights: exterior at entry door and lift, interior for lift; <i>spotlight above and below lift</i> , activated by lift switch.	
N. Mirrors	Interior: manufacturer standard, <i>6-inch by 16-inch</i> .	
	Exterior: manufacturer standard, <i>deluxe stainless steel</i> , left- and right-side with convex.	
O. Ventilation	Adequate air circulation for passengers when air conditioning system is not in use.	
P. Sun Visor	OEM for driver <i>and front passenger</i> positions.	
Q. Storage	<i>n/a</i>	
VI. Air Conditioner		
A. Front Air Conditioner	Manufacturer standard with heater and defroster.	
B. Rear Air Conditioner	Make	(Identify proposed)
	Model	(Identify proposed)
	<i>30,000 BTU with blower and separate compressor, overhead installation.</i>	
C. Combined Output	<i>45,000 BTU</i>	
D. Controls	Separate, driver accessible, front and rear air conditioning system controls.	
VII. Wheelchair Lift		
A. Make	Ricon or equivalent.	
B. Model #	<i>K-Series or equivalent.</i>	
C. Year	2006 or 2007	
D. Design Load	800 lbs	
E. Lift Speed	6-inches per second	

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F. Lift Cycle	50 seconds	
G. Platform Size	<i>33-inches wide by 54-inches long</i>	
H. Location	Back/Rear of van	
I. Operation	Additional manual operation	
J. Operation Disabler	Intermotive Intelligent Lift Interlock System (ILIS) or equivalent to prevent vehicle movement, unless lift is stowed; lift operation, unless vehicle brake is on or inner backstop is locked; outer backstop use, unless lift platform is at unloading height.	
K. Control System	Prevent lift operation from jacking the vehicle and causing damage to the vehicle or lift.	
L. Door Lock	Key operated	
M. Lift Cover	Form fitted and padded	
VIII. Color		
A. Exterior	<i>Bright White</i>	
B. Interior	<i>White</i>	
C. Driver Seat	Grey	
D. Passenger Seats	Grey	
E. Modesty Panel	Grey	
F. Flooring	Black	
IX. Safety Equipment		
A. Vehicle Operations	Reverse alarm	
	<i>Dual electric horns</i>	
B. Vehicle Equipment	Jack and wheel wrench	
	Three (3) triangle reflectors with metal or plastic container.	
	One (1) fire extinguisher; 2.5 lb., ABC type, mounted near driver.	
	ADA decals	
	One (1) first aid kit	

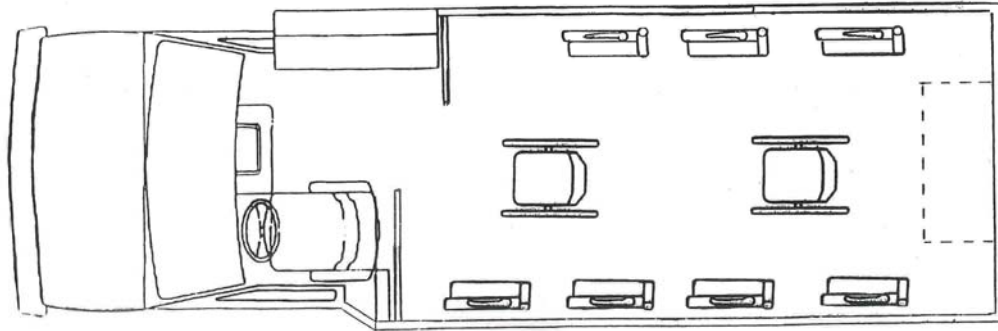
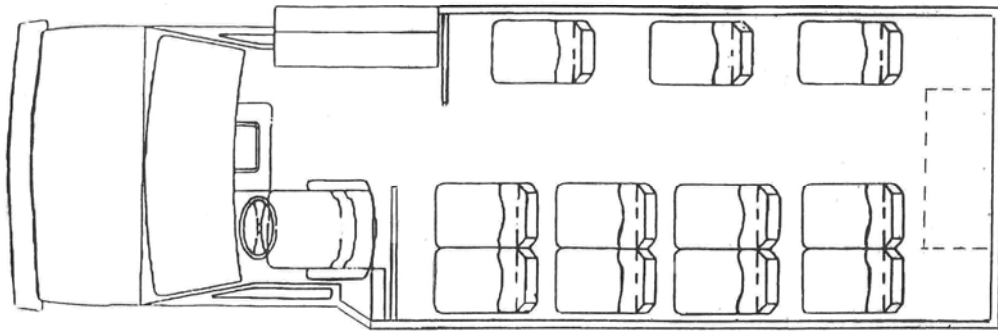
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X. Additional Information		
A. Sound System	OEM AM/FM/CD stereo radio with four (4) speakers.	
B. Technical Manuals	The Contractor shall provide technical manuals to the non-profit organization or County agency at delivery.	
	One (1) original equipment manufacture operator's manual including chassis service and repair manual.	
	One (1) original equipment manufacture chassis illustrated parts manual.	
	One (1) body illustrated parts manual.	
	One (1) body illustrated wiring diagram.	
	Operating Instruction for all converted/added systems.	
C. Warranties	The Contractor shall provide warranty documents to the non-profit organization or County agency at delivery.	
	Chassis: Manufacturer's standard warranty of 36 months or 36,000 miles.	
	Body: Manufacturer's standard corrosion protection warranty of five (5) years or 100,000 miles.	
	Equipment: Manufacturer's warranty of one (1) year for Air Conditioning and Wheelchair Systems.	
D. Other	(Identify any proposed additional equipment or features)	

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Plan View
Not to Scale