COMMONWEALTH OF VIRGINIA
DIVISION OF PURCHASES AND SUPPLY
1111E. BROAD STREET
P. O. BOX 1199
RICHMOND, VIRGINIA 23218-1199

NOTICE OF CONTRACT EXTENSION

1. DATE .....September 18, 2008

2. COMMODITY NAME ..... **Raised Roof Van with Rear Loading**

3. CONTRACT NUMBER **7200-80**

4. CONTRACT PERIOD ..... **September 16, 2008 through March 15, 2009**
.....**Build-out Date: March 15, 2009**

5. SUPERSEDES 7200-70

6. AUTHORIZED USERS ..... State Agencies and Other Public Bodies

7. CONTRACTORS' DUNS 010053718

8. CONTRACTOR .....Sonny Merryman, Inc
……P.O. Box 495
……Rustburg, VA 24588
……Contact: Mr. Mark Roberts

9. CONTRACTORS' PHONE NUMBER..... (434) 821-1000 Fax: (434) 821-8203
..... e-mail: mark@sonnymerryman.com

10. TERMS .....Net 30

11. DELIVERY ..... 150 ARO

12. F.O.B. .....Richmond, Virginia

13. PRICES AND OPTIONS .....See Attached

14. FOR FURTHER CONTRACT INFORMATION CONTACT: Adrian R. Trimiew
Phone (804) 786-5410
E-mail: adrian.trimiew@dgs.virginia.gov

15. ADDITIONAL COPIES OF CONTRACTS AND ANY ASSOCIATED CONTRACT CHANGES MAY BE VIEWED AND PRINTED AT THE DPS WEBSITE: www.dgs.state.va.us/dps.

16. NOTICE TO ALL STATE AGENCIES: This contract is the result of a competitive bid program and its use is mandatory for all State Agencies (unless otherwise indicated in item 6 above) in the purchase of any commodity listed herein. If the commodity or services available under this contract cannot be used by an agency, a request to purchase other goods or services of a similar nature shall be submitted to the appropriate DGS/DPS contract/purchase officer for approval. A complete and factual written justification is necessary to support the request. Refer to Section 13.7a of the Agency Procurement and Surplus Property Manual.

17. **Note:** This public body does not discriminate against faith-based organizations in accordance with the *Code of Virginia*, § 2.2-4343.1 or against a bidder or offeror because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment.

By: _____
Adrian R. Trimiew
Statewide Contract Officer

INSTRUCTIONS

1. Purchase orders shall be submitted to the contractor via the Commonwealth of Virginia's electronic procurement system, also known as eVA. The orders will be governed by this agreement and the terms and conditions contained in the separate agreement for participation in eVA executed by the contractor.

2. If this contract is authorized for use by localities (see line item 6, page 1), Virginia cities, counties, towns and political subdivisions may use this contract if the orders are placed through eVA Lite.

3. The applicable contract number, federal employer identification number (FEI), and item number (for itemized contracts) must be shown on each purchase order.

4. Inspection on delivery and approval of vendor's invoice is the responsibility of receiving state agency, Virginia city, county, town or political subdivision.

5. Any complaint as to quality, faulty or delinquent delivery, or violation of contract provisions by contractor shall be reported to the Division of Purchases and Supply for handling with the contractor. The electronic version may be downloaded from the internet at the following link: http://.159.169.222.241/eo51_files/ComplaintA-10H.doc

6. Renewals. **No renewal options. No extensions.**

7. Price Adjustments. During the current term of the contract, increase will be granted at the introduction of the new model year, if justified. The contract officer makes the decision to allow or deny a request for increase based upon the documentation submitted by the contractor. The contractor is required to pass on any price reductions immediately. **IMPORTANT!** All price increases must be approved by the contract officer. Contract users will be sent a Notice of Contract Change from this office as official notification of such changes, if approved.

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF GENERAL SERVICES
DIVISION OF PURCHASES & SUPPLY
POST OFFICE BOX 1199
RICHMOND, VIRGINIA 23218-1199

NOTICE OF CONTRACT CHANGE

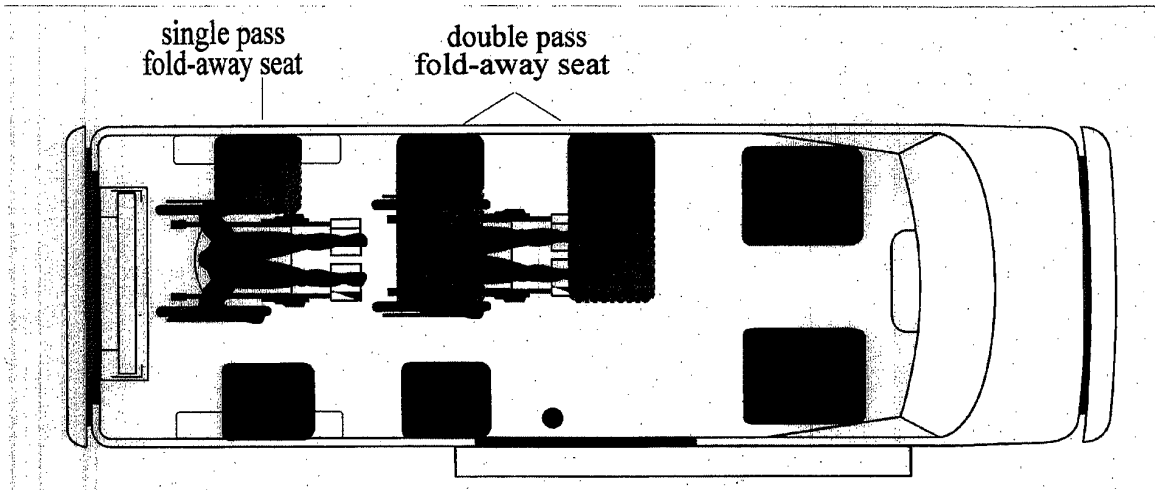
DATE:	September 14, 2007
CONTRACT NO.:	7200-80
COMMODITY:	Raised Roof Van with Rear Loading
AUTHORIZED USERS:	State Agencies and Other Public Bodies
CHANGE NUMBER:	001
EFFECTIVE DATE:	September 16, 2007
CONTRACTOR:	Sonny Merryman, Inc.

THE FOLLOWING PRICES, TERMS, AND/OR CONDITIONS ARE HEREBY CHANGED AS OF THE ABOVE-STATED EFFECTIVE DATE:

Seating Change: Please note that there has been a slight change in the floor plan. New Federal guidelines now require three point safety devices at all seats. The basic floor plan has been reduced by one seat as a result. Please see copy of the new floor plan attached below.

By: _____

Adrian R. Trimiew
Statewide Contract Officer
Phone: (804) 786-5410


single pass
fold-away seat
double pass
fold-away seat

DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION

Raised Roof Van with Rear Loading Interior Wheelchair Lift

Specifications

GAS ENGINE

These specifications incorporate where appropriate all provisions of the Americans with Disabilities Act Final Rule as stated in the Federal Register Vol. 56. No. 173 of September 6, 1991, Subpart B - Buses, Vans and Systems, pages 45756 through 45761. The vehicle will include seating for a driver, up to nine ambulatory passengers and up to two wheelchair passengers. With one standard wheelchair on board, there will be seats for the driver and seven ambulatory passengers or nine ambulatory passengers when no wheelchairs are on board. The minimum specifications for a Raised Roof Passenger Van with rear loading interior Wheelchair Lift and Gas Engine are as follows:

The bidder shall submit with bid, documentation certifying that the proposed vehicle meets all applicable FMVSS Regulations. At a minimum the following standards shall be included in the certification.

FMVSS 207	FMVSS 208	FMVSS 209
FMVSS 210	FMVSS 220	FMVSS 302

Gross Vehicle Weight (GVW): To be not less than 9,200lbs.

Length Overall (Minimum): 220 inches

Width (Minimum): 72 inches

Height Overall: Maximum 105”

Interior Height: Minimum 69”

Wheelbase (Minimum): 138 inches

Step Height from Ground 12 inches (No load) (Maximum)

Side door entry width: Minimum 25”

Aisle width seats unfolded: Minimum 10”

Front Axle: To be equipped with heavy-duty axle and springs adequate for vehicle's gross vehicle weight.

Rear Axle: To be equipped with heavy-duty axle and springs adequate for vehicle's gross vehicle weight.

Shock Absorbers: Shall be load rated and of the heaviest duty available, capable of controlling the ride in the vehicle when empty, as well as when loaded to the GVW. They shall be a heavy-duty type to give maximum trouble free life in transit operations.

Suspension: The suspension system shall be load rated and of the heaviest duty available for the GVW of the vehicle. The springs shall be the "progressive type" to give an acceptable ride under various load conditions. The suspension system may be coil springs on the front and leaf springs on the rear.

Engine: To be a V-8 gasoline engine with a cubic inch displacement of not less than 330. A chassis manufacturer's auxiliary engine oil cooler shall be provided (if available from factory). Aftermarket oil cooler is not acceptable.

Automatic Transmission: To be a 4 speed electronic transmission with overdrive must be compatible with the engine specified. The transmission shall be equipped with an auxiliary transmission cooler. The transmission shall be equipped with an audible back-up alarm integrated into reverse gear backing lights.

Power Steering: Integral-type, hydraulically assisted and a Chassis manufacturing tilt wheel shall be provided.

Drive Shaft: To be rated capable of transmitting the torque multiplication of the power units to the drive wheels. A safety guard is required to prevent a broken shaft from touching the ground or contacting any brake lines.

Exhaust System: To be equipped with corrosion resistant muffler. No flexible tubing shall be used between the engine and the muffler.

Engine Air Cleaner: To be a dry replacement element. Type and make to meet the engine manufacturer's recommendation.

Fuel Tank: To have the largest capacity furnished by manufacturer, minimum of 35 gallons. Filler to be located to provide easy servicing. Tank should be located in an area protected under the vehicle. Tank, fuel lines, and hardware must meet all current FMVSS, including FMVSS 301, as well as all current CARB and EPA requirements. Tank shall be calibrated with OEM dash fuel gauge.

Brakes: Shall be efficiency rated and of the heaviest duty available for the GVW of the vehicle involved. Rear anti-lock brakes will be provided. Brakes shall be capable of stopping a fully loaded vehicle at a deceleration rate equivalent to a 22-foot stop from a speed of 20 m.p.h. They must be capable of this type of stop three times in rapid succession from a speed of 20 M.P.H. without brake fade. Braking system shall comply with FMVSS-105, as applicable.

Parking Brake: Shall be manually operated working on the rear wheel brakes. The parking brake shall be capable of holding a fully loaded vehicle on a 15% incline; the system shall incorporate a warning light on the instrument panel to indicate to the driver when the brake is on.

Tires and Wheels: Vehicles shall be equipped with five (5) premium tubeless, steel belted, black sidewall, all-weather radial tires of largest size available from OEM for GVWR specified. All tires shall be electronically spin balanced to a minimum of 55 MPH. Vehicles shall be equipped with the heaviest duty 16 inch one piece ventilated steel wheels recommended for the GVWR and tires specified. Wheels shall be completely interchangeable and provided with hubcaps. One matching spare tire and wheel per vehicle attached underneath the vehicle. Spare tire will be full size matching the OEM with a steel wheel.

Electrical Alternator: Shall be a minimum 130 AMP.

Voltage Regulator: Shall be solid-state 12-volt system. Must be compatible with the alternator involved.

Battery: Shall be two (2) maintenance free types, 12-volt batteries with a combined minimum of 1150 CCA for gasoline engines.

Wiring: Shall be manufacturer's standard for circuits involved. All wiring shall be run inside the body in a protected area. Any wiring that is exposed to the elements shall be in loom and securely clipped for maximum protection. Clips shall be rubber or plastic coated to prevent them from cutting the wiring insulation. All wiring shall be color-coded and labeled for identification. Circuit breakers and electrical panels shall be located to be easily accessible. Separate fuse panel for all add-on components, located in an accessible area. The manufacturer shall provide complete wiring schematics showing the original wiring and all added wiring for the vehicle. The schematics shall be contained in a three ring binder and include a table of contents.

Reflectors: Four reds at rear and two amber at front.

Directional Signals: Shall be in compliance with FMVSS and state statutes. Control switch shall be self-canceling type mounted on the steering column. Shall include a hazard-warning feature as required by FMVSS 108.

Lighting shall conform to the specifications as outlined in the ADA regulations Subpart B-Buses, Vans and Systems, 38.31 Lighting. Any step well or doorway immediately adjacent to the driver shall have when the door is open at least 2 foot-candles of illumination measured on the step tread or lift platform. Other doorways in which lifts are installed shall have at all times at least 2 foot-candles of illumination measured on the step tread or lift, when deployed at the vehicle floor level. The vehicle doorways, including doorways in which lifts are installed, shall have outside light(s) which, when the door is open provide at least 1 foot-candle of illumination on the street surface for a distance of 3 feet perpendicular to all points on the bottom step tread outer edge. Such light(s) shall be located below window level and shield to protect the eyes of the entering and existing passengers. Interior dome lights shall be side wall or ceiling mounted. There shall be three (3) 21-candlepower lamp minimum mounted along the ceiling to provide sufficient interior lighting. A dome light shall also be provided over the driver's seat area. The driver's seat area dome light shall be a separate circuit from the passenger area dome lights, however switches conveniently placed near the driver’s seat shall activate both sets of dome lights.

Instruments: Shall be mounted in the instrument panel forward of the driver and in full view while in the driving seated position. The following gauges will be supplied: a) voltmeter (if available from the OEM) b) engine water temperature c) oil pressure (if available from the OEM) d) fuel gauge e) Speedometer/odometer. In addition, the driver shall be warned of the following conditions by either a warning light or audible alarm: a) low voltage b) low oil pressure c) headlights on high beam d) parking brake applied e) turn signals activated.

Controls and Switches: All auxiliary switches will be located in a control box mounted on the floor next to the driver' s seat. Self-adhesive decals are to identify each switch.

Heater: Fresh air type front hot water heater, with windshield defroster. This heating system to be located in front of the passenger compartment and to be operated from the driver's position.

Rear Heater: A heater to be a minimum of 45,000 BTU/hour capacities and to be controlled from the driver's position. The rear-heating unit shall be located so as to not adversely affect the wheelchair tie down area.

Air Conditioning: Air conditioning shall be Carrier Transicold-A/C Industries model AC-3142. Compressor: One (1) compressor shall be the OEM chassis supplied driven off the vehicle engine. Driver's In-Dash Evaporator: Shall be the OEM chassis supplied driver's in-dash evaporator. This evaporator is tied into the passenger area air conditioning system.

Passenger Area Evaporator: Shall be Carrier Transicold-A/C Industries model EM-14. Airflow shall be a minimum of 525 CFM at 13.5 volts. A return air filter shall be located at the coil is an easily accessible for maintenance. Evaporator cover shall be constructed of High impact ABS plastic and must be in compliance with FVMSS 302 fire retardant specification standards.

Condenser: Shall be Carrier Transicold-A/C Industries model CM-2 . Condenser shall be equipped with minimum (2) permanent magnet ball bearing sealed motors. Each motor shall have a minimum rating of 800 CFM at 13.5 volts. The condenser shall be installed in the skirt of the vehicle on the driver's side. A minimum sixteen- (16) cubic inches displacement filter drier with a sight glass shall be installed on the condenser. All electrical connections shall be corrosion resistant.

General Air Conditioning Specification: The air conditioning system shall utilize environmentally friendly R-134a refrigerant. Refrigerant hoses shall be double braided barrier types; (type C, Class II) and refrigerant hoses and fittings must be SAE specification J2064 compliant. All air-conditioning hoses, heater hoses, and wiring shall be properly protected. The air conditioning system shall be equipped with high and low-pressure protection. All passenger area air conditioning electronic relays, fuses, and circuit breakers shall be mounted in one location for reliability and ease of repair and cannot be mounted in a location, which exposed to environmental elements.

All air conditioning systems will include, as standard, Carrier Transicold Quick Click will be utilized in all installations. Beadlock fittings and rubber barrier hoses are not acceptable for this application.

Air Conditioning System Performance Criteria: The air conditioning system shall be able to maintain an average interior temperature of seventy five (75) degrees Fahrenheit plus or minus three (3) degrees under the following conditions. The vehicle will be exposed to an exterior temperature of ninety-five (95) degrees Fahrenheit for no less than one (1) hour. At the end of one hour that the vehicle is started and the air conditioning system is turned on high speed, the engine RPM will be set at a constant 1500 RPM, and the interior temperature will meet the above mentioned seventy five (75) degrees Fahrenheit (plus or minus three (3) degrees Fahrenheit) within thirty (30) minutes while maintaining a ninety five (95) degree Fahrenheit ambient temperature.

The Contractor shall be required to certify the air conditioning system is adequate for the vehicle and able to meet these performance criteria.

Windshield Wipers/Washers: To be manufacturer's standard for the vehicle involved. Washer supply tank shall be located for easy refill from outside the vehicle. Wipers shall be controlled by A FOUR (4)-position switch having OFF, INTERMITTENT, LOW and HIGH positions.

Sun Visor: Shall be padded type, fully adjustable, to provide sun glare protection either at the windshield or the driver's side window. Friction device shall hold it securely in either location and in any position during travel over rough road surfaces.

Mirrors: Two (2) exterior rear view mirrors shall be provided on break-away brackets, one (1) at the driver’s left side, and one opposite on the rights side. They shall have a minimum size of 6" x 9" vertically mounted. They shall be mounted out of the driver’s normal driving line of vision to prevent driving "blind spots". Adjustable 6” convex spot mirrors of no less than 2.5 inches in diameter will be provided on each exterior mirror. One (1) interior rear view mirror shall be located above the windshield and shall be large enough to provide the driver with a full view of the bus interior. All mirrors and mirror mountings shall be sufficiently rigid to prevent viewing distortion due to vibration.

Exterior Finish: Shall be manufacturer’s standard fleet white color of paint, with accent striping to match recipients existing fleet. No full body paint schemes are required; i.e. all buses will incorporate white as the base color. The paint schemes required would include no more than three stripe colors in addition to the base body white. The body metal shall be properly treated before final color paint to prevent rusting or corrosion. A can of exterior touch up paint shall be provided. The transit system's name shall be painted or direct contact 3M seven-year vinyls or equivalent on each side of the vehicle and approved by the recipient. Some recipients will require logo reproduction on the exterior of the vehicle. The price for this graphic work is to be included in the price.

Interior Colors: Shall be chosen from the manufacturer's standard colors.

Undercoating: The underbody, including wheel housings, shall be undercoated. Undercoated to be applied wherever allowed by the chassis OEM. Proper care shall be taken to prevent any coating from being deposited on grease fittings, moving parts, brake hoses, and drive shaft.

Raised Roof Conversion: A raised roof cap with 69” minimum center aisle height is required.

Ceiling shall be constructed of a single contiguous-formed smooth-finished headliner. This hard liner shall offer an easy to clean finish. Vehicles are required to have a collapse-resistant rollover cage of minimum 3/4" x 1" x .065 (minimum) steel tubing with A minimum of three lateral and two full-length longitudinal members. Roof shall be constructed so than the structural integrity of the original vehicle is not destroyed. The cage shall be bolted or welded into the original structure, be adequately reinforced at all points where stress concentration may occur to prevent vibration, drumming or flexing service. Both outer and inner roof shall be attached to the body in the same manner to prevent leakage. The extended steel doorframes shall be completely covered by fiberglass shell or stainless steel with lifetime warranty and shall be done in such a fashion as to maintain the roof aerodynamic design. Documentation certifying compliance with FMVSS 220 shall be submitted with bid. Testing shall be completed by an independent automotive testing facility or a licensed professional engineer (P.E.).

Body: Exterior seams shall be constructed in such a manner that they shed water, that is, the leading panel shall be lapped over the following panel and in no case shall the sealing of the panels be dependent on caulking alone. All exterior joints and seams shall be protected by the application and caulking compound zinc chromed type, butyl/rubber type or approved. Body shall be thoroughly tested and made tight to prevent leakage. Before assembling, all metal parts shall be given a thorough anti-corrosion treatment. Interior surfaces of body panels and post, which are covered by trim materials, shall be given protection against corrosion. The vehicle must comply with the requirements of school bus rollover protection of the Federal Motor Vehicle Safety Standards (FMVSS) #220 as applicable. A copy of test results to be included with the bid.

Combination Roof Ventilator/Emergency Exit: A non-closing, static exhaust vent, combination roof ventilator-emergency escape hatch 24" x 24" shall be installed in the vehicle roof which, when open and the vehicle is in a forward motion, shall provide fresh air inside the vehicle. Specialty Manufacturing Co, specialty Hatch Model #8915 or Transpec Inc. Model #1100 Triple Value Safety Vent.

Insulation: The roof and sides including front and rear cab area, to be insulated and lined.

Windows: Windows are to be OEM (vehicle manufacturer) standard vented windows. Windows will be supplied with OEM privacy tint/sunscreen glass. All emergency exits shall be clear openings and be noticeably labeled. All windows shall be fitted with durable firmly installed weather seals to prevent the entrance of air and water, including spray from commercial vehicle wash equipment and driven rain. Materials used for weather seals shall be designed to withstand varying temperature extremes, road splash, salt and other exterior elements without cracking, leaking, or deteriorating.

Floor: The sub-floor shall be a minimum of ½ or ¾ inches thick grade waterproof plywood sealed at the edge. Floor is continuously attached to sub-flooring by waterproof adhesive without voids. Floor shall be at least 1/8" smooth under seats and 3/16" ribbed over remainder of floor and step treads. The step treads shall have molded white or yellow step edges. The wheel wells shall be covered with molded plastic housing or carpeting. Flooring color shall harmonize with vehicle interior. Wheel wells shall be covered in such manners that trim screws do not protrude in the underside of the wheel wells. There shall be molded plastic, fiberglass or FRP cove molding between sidewalls and floor for ease of cleaning. Clear silicone caulking shall be used at any and all points where moisture may enter the flooring material. Minimally, the areas where the plywood

floor meets the sidewalls of the vehicle and at all door openings shall be sealed with a clear

silicone caulking.

Interior: All interior panels, materials and treatments shall be flame retardant and treated to be easily cleaned.

Seating: The vehicle will include seating for a driver, up to nine ambulatory passengers and up to two wheelchair passengers. With one standard wheelchair on board, there will be seats for the driver and seven ambulatory passengers or nine ambulatory passengers when no wheelchairs are on board. Stationary passenger seats shall be a C.E. White Company Model L-17-MB or L-35-MB or Freedman Seating Company, FSC Feather Weight Mid-High Seats or Braun Corporation 115 Series. The ***foldaway*** seats shall be C.E. White Company Model ADA-35 and ADA-17 or Freedman Seating Company FSC Feather Weight Foldaway or Braun Corporation 125 Fold-A-Way Series. Seat belts are to be provided and color-coded to allow one to differentiate between which seat belt goes to which seat. One set of seat belts will be black or blue and one set of seat belts will be red or maroon. Seats shall have full individual spring suspension for each passenger as well as contoured full lower back (lumbar) support. Frames shall be 1" tubular steel. Seat installation shall meet FMVSS 207 standards. Seats shall have grab bars incorporated into the design of the seat back.

SEAT DIMENSIONS

1. Seat width per person: 17.5" (minimum)
2. Seat depth: 17" (minimum)
3. Seat back: 19" (minimum)
   25" (maximum)
   As measured from top of seat bottom to the top of seat back.
   Seat Back shall have 10 degree to 15-degree angle to provide comfort for passengers.
4. Hip to knee room: 26" (nominal) maximum available
5. Aisle width: 14" (nominal) maximum available

Child Restraint System: The vehicle must meet the Child Restraint Anchorage System required in FMVSS 225.

Driver's Seat: Driver’s seat shall be equipped with a cloth seat and back insert and with a moveable armrest on the right side of the seat. The seat should be able to adjust forward, backward, and tilt.

Driver Step: A single foot driver step to be provided. A no skid surface. Weight capacity, 300lbs.

Bumpers: Shall be provided at both front and rear of the vehicle. They shall wrap around the body sufficiently to give protection against impact at the body corners. The finish may be anodized aluminum, steel chrome plated or like body color painted.

Safety Equipment: The following safety equipment shall be mounted in a location within the vehicle (approved by the Department of Rail and Public Transportation) so as not to interfere with the driver or passenger.

16unit Virginia Bus First Aid kit,

To include the following:

(2) Band aids
(3) 4" Bandage compress
(2) 2" Bandage compress
(2) Triangle bandage
(2) 4" Gauze compress
(1) Bee Sting swabs
(2) Zephyr chloride swabs

Roof Mount Antenna Preparation: Vehicle shall be wired to allow two-way radio installation. Bus to include a rooftop mounting ground plane and a conduit with a pull wire and interior access door. The conduit shall begin at the ground plane and terminate in the driver's compartment. The conduit shall be concealed in the body structure.

Radio: To be an AM/FM radio with A digital clock feature With a minimum of two (2) speakers.

Ambulatory Door/Step Well: The front cargo door shall have a lowered step well (minimum of 2 steps below floor level) constructed of corrosion resistant 11-gauge steel. The ground to the first step shall not be less than 8" and no higher than 11". There shall be a maximum 9" rise in the steps. Step tread depth shall be a minimum of 9" and each step shall offer a clear walk-in width of 17". These steps shall be fully recessed, enclosed, and protected from wind, rain, and weather. Each step shall be covered with a non-slip step covering (black) with either white or yellow step edging. Entry area dimensions shall be a minimum of 25" in width and 56" in height from floor level. The entry way shall include a floor to ceiling stanchion to the left of the entry step.

Wheelchair Lift Door: The OEM rear access doors shall be modified to accommodate the installation / operation of a wheelchair lift. These access doors shall be provide a minimum of 60 inches head clearance. The doors shall be securely attached to the vehicle and shall not leak water. The extended portion of the door shall be constructed of 11 gauge steel and the extended doorframe vertical members 16 gauge steel. All components are to be of welded construction.

Doors - General: Keys and locks for all doors shall be supplied. All doors shall be properly sealed to prevent entry of air drafts and water into vehicle interior, including spray form commercial vehicle wash equipment and driven rain. Materials use for weather seals shall be designed to withstand varying temperature extremes, road splash, salt and other exterior elements without cracking, leaking, loosening or deteriorating.

Wheelchair Lift: A wheelchair lift will be in the rear door. A Braun Model (VL917IB or VL917FIB) or RICON (K2005 ADA) will be installed and conform to the specifications as outlined in the ADA regulations Subpart B-Buses, Vans and Systems, 38.23 Mobility aid accessibility. (b) Vehicle lift - pages 45757 - 45758. Lift shall be electric-hydraulically operated. The lift assembly shall safely accommodate a minimum load of 700 lbs. All power units,

operating joints, linkage and mounting points to the body shall be certified by the manufacture as being adequate for the minimum load requirement. Lift shall be equipped with a manual over-ride to permit lift to be raised or lowered manually in event of power failure or emergency. A passenger handrail shall be provided on both sides of lift platform. A complete set of operating instructions, schematics and a trouble-shooting guide shall be included with each lift.

Securement Devices: There will two-wheelchair tie down spaces. (reference seating diagram) All floor-mounted attachments shall be flush mounted at floor level. Must meet 30/20 Impact Test Criteria per SAE J2249 Standard. The wheelchair securement devices will conform to the specifications as outlined in the ADA regulations Subpart B-Buses, Vans and Systems, 38.23 Mobility aid accessibility. (d) Securement devices - page 45759. Acceptable kits are Sure-Lok Series “L” part number FE576 (with shoulder belt # FE200732), or Q’Straint M-201-L30. The shoulder belt shall have 12 inches of vertical adjustment, Sure-Lok part number FE200732 and the integrated lap belt, Sure-Lok part number FE200595 or Q’Straint shoulder belt #Ml-410 or MA-410. Lap belt shall be part # MM-320intergrated in style.

A storage container shall be provided for each securement station to allow clean storage of the system straps and belts when not in use, Sure-Lok part number FE200878 or Q’Straint part number Q5-8522.

A hand held web cutter shall be provided for each securement station for Sure-Lok part number 8705 or Q’Straint part number Q5-7590.

Stanchion and Grab Bars: Shall conform to the specifications as outlined in the ADA regulations Sub-part B-Buses, Vans, and Systems, 38.29 Interior circulation, handrails and stanchions. The stanchions and grab rails shall be tubular, bright finished metal covered in durable high-density energy absorbing padding. All stanchions shall be 1 1/4inch in diameter and shall be mounted in structural members with corrosive resistant mounting brackets. All stanchions shall be mounted floor to ceiling in structural member. Grab rails shall be provided to the left of the entrance door within reach from the ground to assist passengers in both boarding and alighting.

License Brackets: To be installed in front and rear of vehicle.

Maintenance Provisions: A description of how and by whom warranty service can be provided is to be included. The vendor will be responsible for all warranties associated with the vehicle. The vendor will act as the first source for performing warranty work. This should cover both mechanical and body work. The manufacturer's warranty covering parts, materials and workmanship shall apply for a minimum period of twelve (12) months of 12,000 miles, whichever occurs first, and this warranty shall include repair and replacement of defective parts and labor. The successful vendor will be required to offer a toll free number to all recipients for warranty inquiries, parts orders and service related questions. The vendor will have personnel available to answer warranty, parts and service inquiries Monday through Friday, 8:00 AM to 5:00 PM, except during Holidays recognized by The Commonwealth of Virginia. All bidders must offer proof of both chassis and body warranty (including bus body air conditioning and wheelchair lifts) service points within the Commonwealth of Virginia. All bidders will be required to submit documentation (letters from vendors) of the vendors who will do the warranty of both chassis and body (including bus body air conditioning and wheelchair lifts. Service on warranty must be available in at least four area of Virginia. (Northern Virginia Area, Richmond Area, Hampton Area and Roanoke Area).

The vehicle to be furnished shall conform to all applicable Federal and Motor Vehicle Safety Standards and all equipment shall conform to Title 46.1, Chapter 4, and Article 9 of the Code of Virginia and shall include a valid State Inspection Sticker. Chassis to be A standard proven model of manufacturer's latest current production and include all standard equipment as advertised with additional optional equipment as outlined above. All components, unless otherwise required by these specifications, shall be the standard or optional equipment specifically advertised and installed by the manufacturer including any additional warranties.

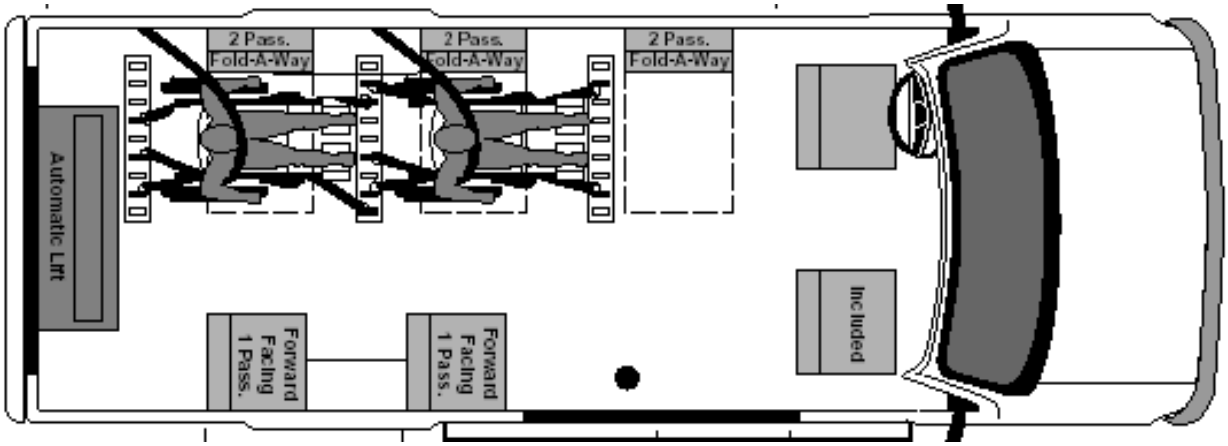
Dealer prior to delivery must perform new vehicle service preparation. The vendor will provide the Department of Rail and Public Transportation (DRPT) staff five working days notices for DRPT inspection of vehicles. The vehicle shall be in acceptable condition upon delivery and will be accepted only by an authorized person designated by the agency. Delivery shall be during normal business hours, i.e. 8 AM- 5 PM, Monday through Friday. Payment will not be initiated until the agency is assured that the vehicle has been delivered in an acceptable condition and everything is working properly. All vehicles to have 30-day tags on delivery to recipient. All vehicles will be delivered to recipient and DRPT will pay 60 cents per mile one way for delivery past the total mileage from the vendor to Richmond.

Bid Price: All bid prices MUST be firm for a minimum of sixty (60) days from bid opening date.

Delivery: Dealer will deliver the vehicle conforming to the above specifications within 150 days after receipt of order.

Preliminary invoice: A preliminary invoice must be received at least 30 days prior to delivery to ensure prompt payment.

SEATING CHART



CONTRACT # 7200 - 80
Raised Roof Van with Rear Loading Interior Wheelchair Lift, Model 2009
Contract Period: September 16, 2008 to March 15, 2009

PRICE SHEET

1. **Base Price of Vehicle as per specifications:** **1** **$ 35,101.00 /EA**

Mfg: Ford E350 Super / Braun Conversion Model # Paratransit

Options for Raised Roof Van with Interior Lift

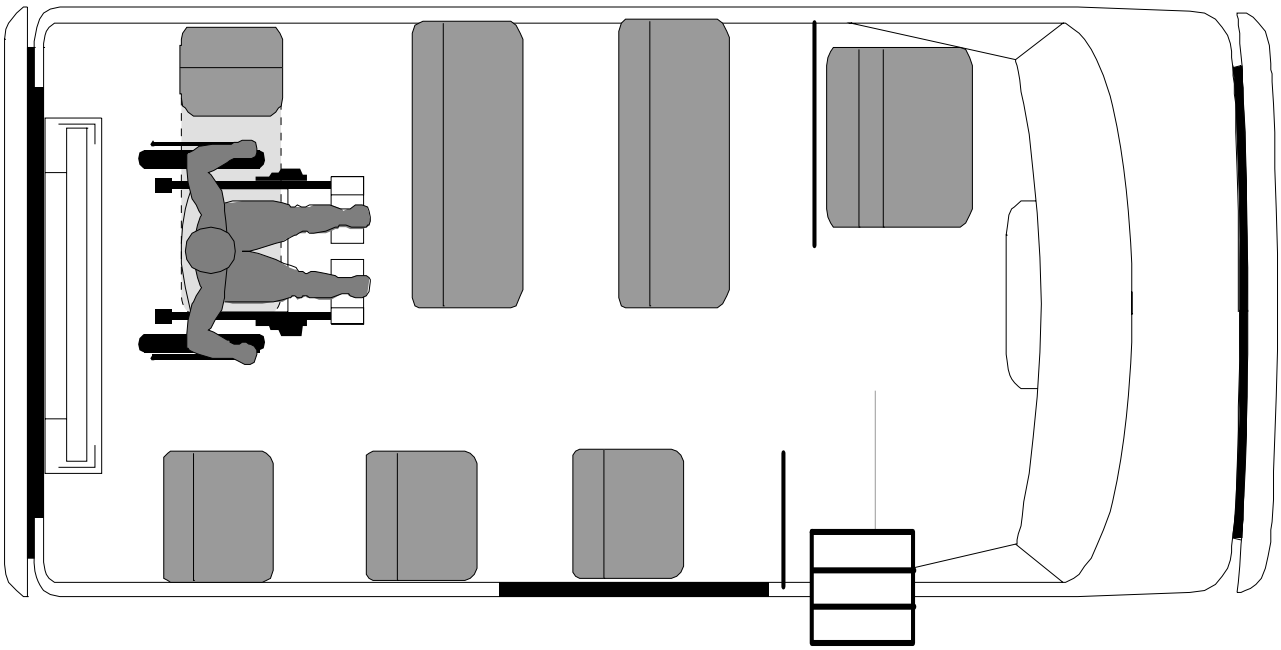
		Add to Base Price of Vehicle
2.) Two heavy-duty 12 volt batteries With a minimum total capacity of 1450 CCA Part. #: BSMDBB	1	$ 425.00 /EA
3) Sure-Lok Retraktor Solo System. Kit No. FF660S-4C.	1	$ 450.00 /EA
4.) Sure-Lok Retractor wheelchair securements vs standard. Each securement to include an FF627S-4C belt kit. Each placement will also include an FE200842 Lap Belt and FE200732 shoulder belt. All mounting points will be L-track. The shoulder belt mounting point will allow 12" of vertical travel. One FE200878 mesh storage container will be included for each wheelchair placement. Part #: FF627S-4C	1	$ 550.00 /EA
5.) Same as #3 with buckle and tab instead of S-hook. Part #: FF660-4C	1	$ 450.00 /EA
6.) Same as # 3 with FE200727HA or FE200856HA integrated Combination lap and shoulder belt with height adjuster. Part #: FF660ILS	1	$ 495.00 /EA
7.) The Q'STRAINT Q-8100-A1 QRT Deluxe Retractable Securement System. Price is per placement and includes a complete wheelchair and occupant restraint system including a Q5-8522 mesh storage pouch for each securement. Part #: Q-8100	1	$ 525.00 /EA
8.) Q'Straint model Slide "N" Click part number Q8-6200-SC a special floor pocket design for third securement. Part #: Q8-6200-SC	1	$ 225.00 /EA
9.) Q'Straint part number Q-8100-A QRT deluxe system.	1	$ 525.00 /EA

Price is per placement and includes a complete wheelchair and occupant restraint system including a Q5-8522 mesh storage pouch for each securement.
Part. # Q-8100

10.) C.E. White Company L-Series or Freedman integrated child restraint seats.			
17" - Part #: CEW 17"	1	$ 695.00	/EA
34" - Part #: CEW 34"	1	$ 1,125.00	/EA
11.) Freedman Integrated Child Seat (ICS)			
17" Part #: S673	1	$ 695.00	/EA
34" Part #: S674	1	$ 1,125.00	/EA
12. Level four seat covering (per seat) Part #: L4	1	$ 40.00	/EA
13. Level five seat covering (per seat) Part #: L5	1	$ 60.00	/EA
14. Level six seat covering (per seat) Part #: L6	1	$ 75.00	/EA
15. Shall be replaced with a hanger and rubber spring assembly (MOR/ryde "RL") rear suspension system. Part #: CS6	1	$ 875.00	/EA
16. Radio system with cassette player. Part #: BRCST	1	$ 155.00	/EA
17. Radio system with CD Player. Part #: BRCD	1	$ 265.00	/EA
18. Fast Idle Switch: A Penntex Industries, Inc. fully automatic High Idler Device. Part # PTFI	1	$ 775.00	/EA
19. Fast Idle Switch: InterMotive Products Automatic High Idle System. Part #: IPFI	1	$ 825.00	/EA
20. Two (2) Web Cutters. Part # : SL8705	1	$ 30.00	/EA
21. Cost of vehicle with lift installed on side door instead or rear. Part #: BRLS	1	$ 575.00	/EA
22. Braun Vista ADA lift. Part #: P221	1	$ 375.00	/EA
23.) Floor plan as follows vs. standard including 30" transit top and an entry door meeting the following spec: The vehicle shall be equipped with the OEM single front entrance door, located opposite the driver. The door is front-hinged type and will be manually operated by the driver. The door-opening device shall be a manual over-center type with a self-locking adjustable length door control mechanism. This operator/door system shall be equipped with an emergency quick-release handle. The extended portion of the door shall be constructed of 11-gauge	1	$ 2,995.00	/EA

steel. The extended doorframe shall have vertical members constructed or 16-gauge steel, and offer a minimum clear opening width of 17 inches. All components are to be welded construction.
A lowered step-well shall also be provided (minimum 2 steps below floor level) constructed of corrosion resistant 11-gauge steel. The ground to first step shall be not less than 8 inches and no higher than 11 inches. There shall be a maximum 9 inches rise in the steps. Step tread depth shall be a minimum of 9 inches and a minimum width of 17 1/2 inches. These steps shall be fully recessed, enclosed, and protected from weather and other adverse conditions. This system shall offer a minimum 85 inches clear walk-in headroom
Part #: BRAUN APD

SEATING CHART



Options: Unless an option is specifically identified in the bid as a dealer installed option, all options shall be factory installed. Further if the factory installed option includes more features than specified in the bid, the additional features shall be considered as required by the resulting contract.

Vehicle to be furnished shall conform to all applicable Federal and Motor Vehicle Safety Standards and all equipment shall conform to Title 46.2, Chapter 10, of the Code of Virginia and shall include a valid State Inspector Sticker. No dealer identifications such as sticker, decal, metal emblem and so forth will be accepted on automobiles furnished under this contract.

New vehicle preparation must be performed by dealer prior to delivery. Include in bid the cost of usual pre-delivery inspections.

TAXES: No Federal Tax is to be included in bid, including tires. Tax Exemption Registration number will be furnished.

LICENSE: Thirty day license tags shall be furnished with the vehicle.

TITLE PAPERS: All papers for titling purposes shall be delivered with the vehicle.

DELIVERY: Vehicles shall be delivered to the various state agencies, cities, counties, towns, and political subdivisions throughout the State as required. For bidding purposes only, quote delivery to 1111 E. Broad Street, Richmond, Va. 23219. The ordering entity will pay 60 cents per mile for mileage in excess of the distance from the dealer's location to 1111 E. Broad street, Richmond, Va. 23219. A 60 cents per mile credit will apply if the distance is less than the mileage to 1111 E . Broad Street. Mileage will be determined based on Yahoo.com, (map, driving direction). Mileage shall be calculated between the dealer's address and the delivery address. Delivery will be accepted between the hours of 8:15 A.M. and 4:30 P.M., Monday through Friday, except holidays.

WARRANTY

Manufacturer Warranty: 3 years / 36,000 miles.
Conversion Warranty: 12 months / 12,000 miles

Sonny Merryman, Inc. can serve as the initial contact for all warranty related matters for the products offered on state contract. Your contacts are:

1-800-533-1006

Warranty Coordinator – Patty Webb – Extension 323
Service Manager – Brady Childress – Extension 332
Technical Support – Tim George – Extension 353
Sales and Contract Inquiries – Mark Roberts – Extension 311

The customer may contact a local Ford or Chevrolet chassis dealer for chassis related warranty items if they so choose. Sonny Merryman, Inc or a local vendor of the customer's choosing may perform body warranty work if prior approval has been received from Sonny Merryman, Inc.

We prefer that the customer contact Sonny Merryman, Inc. before scheduling warranty repairs. We will recommend a local vendor, dispatch a mobile service vehicle or request the unit be returned to our shops in Lynchburg.

The warranty and service staffs at Sonny Merryman, Inc. are trained to recommend the proper course of action for any warranty related items.

Ford Chassis Service and Warranty:

Roanoke area:	Magic City Motor Corporation
Hampton area:	Bill Fary Ford, Inc.
Northern Virginia area:	Ourisman World of Ford
Richmond area:	Patrick Chevrolet

Body/Conversion Service and Warranty:

All areas:	Sonny Merryman, Inc,