



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
 PTR08024

PAGE
 1

ADDRESS CORRESPONDENCE TO ATTENTION OF
 FRANK WHITTAKER
 304-558-2316

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DIVISION OF PUBLIC TRANSIT
 BUILDING 5, ROOM 830
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0432 304-558-0428

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
04/29/2008				

BID OPENING DATE: 05/14/2008 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
***** THIS ADDENDUM IS ISSUED FOR THE 158" WHEELBASE CUTAWAY W/AC, TO DISTRIBUTE THE AGENCY RESPONSES AND CLARIFICATIONS RESULTING FROM VENDOR REQUESTS FOR APPROVED EQUALS WHICH WERE OMITTED FROM ADDENDUM #4. BID OPENING HAS BEEN CHANGED TO: 05/14/08 AT 1:30 PM ***** *****NO OTHER CHANGES***** *****						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125.00 registration fee.
5. All services performed or goods delivered under State Purchase Orders/Contracts are to be continued for the term of the Purchase Order/Contract, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
14. **HIPAA Business Associate Addendum -** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Covered Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in cases of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications.

SIGNED BID TO:

Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Submitted by: Sonny Merryman, Inc.

State of West Virginia - Equals Requests

Approved Equals

4/9/2008

<u>Sections</u>	<u>As Specified</u>	<u>Request</u>	<u>Remarks</u>
3.1.9	Fast idle device disengages when vehicle is placed in forward or reverse gears	Fast idle device disengages when the foot brake is touched	
5.1	270 amp alternator	Please accept PennTex 250 amp alternator on the Ford gas chassis in lieu of 270 amp alternator.	Information attached
8.1.4	Coat of primer paint on all nuts, bolt, clips, etc.	Please accept EIDorado standard zinc coated interior nuts, bolts, clips, washers, clamps and like parts. All exterior fasteners will be stainless steel.	
8.2.1	Body side panels to be steel or aluminum above floor line.	Please accept fiberglass reinforced plastic with 1/8" nominal thickness. See attached for more information.	This durable non-corrosive material with low sound and temperature absorption meets FMVSS 220. This exterior finish has no fasteners protruding from the side panels.
9.2.5	Grease fittings to be provided on entry door cam arms.	Please accept A & M Doors that do not require grease fitting.	No lubrication needed since the shafts are mounted with bronze bushings.
9.3	Overall w/c door width of 50" is required.	Please accept the ENC standard stainless steel construction of 44.5" width with 70" height.	Will easily accommodate lift as described in section 10.
9.4	Emergency exit door requires 37 x 65 min. size.	Please accept ENC largest size of 36 x 62.	
12.2	Passenger windows that are to be 24 x 36 and AS-2 glass.	Please accept a 30 x 30 passenger window with AS-3 safety glass.	
13.1	Lucerix exterior mirrors.	Please accept either Rosco or Mirror Lite heated mirrors with the same features noted.	

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 DIVISION OF PUBLIC TRANSIT

REQUEST FOR APPROVED EQUALS
PTR08024

VENDOR: Sonny Merryman

Section(s)

3.1.9	Approved
5.1	Approved
8.1.4	Approved-Interior only, All exterior to be stainless steel
8.2.1	Approved- Must be accompanied with an underlying steel cage.
9.2.5	Approved
9.3	Approved
9.4	Approved
12.2	Approved
13.1	Approved

WEST VIRGINIA PTR08024 APPROVED EQUALS REQUEST

SECTION	SPECIFICATION	REQUEST (May be for Equals or Clarification)	RESPONSE
5.2 Batteries	Dual batteries with a total capacity of 1450 CCA.	On the base Ford Gas chassis, dual 650 CCA are provided. This is only 1300 CCA. Please approve OEM batteries. The Diesel option provide dual 750 CCA batteries for 1500 total CCA	
5.3.4 LED Lamps	This concerns the section requesting a Center High Mounted Stop Lamp. LED is not specified	Do you mean for this lamp to be LED as the specification for the regular stop lamps?	
6.1.3 Rear Heaters	2 Rear Heaters are specified, a minimum of 35,000 BTU each.	We suggest the inclusion of a booster pump in the specification due to the pressure drop compounding caused by the second heater.	
6.2 C Refrigerant Hose & Fittings	The A/C systems will include Quick Click or approved equal fittings and hoses.	Please approve the Burgaflex line of hose and fittings. Successfully used for thousands of buses with exceptional results. W VA has units with this system.	
8.2.1 Body Panels	There is, as in the other wheel base units a reference to "one piece" construction as regards the skin.	As in other approved equals, please accept overlapping skin, properly sealed in lieu of a one piece exterior sidewall skin	
8.4.2 Floor Covering	All flooring shall be RCA Transit flooring or approved equal.	Please accept Rubber Solutions as an approved equal. It is widely used, has a history in transit, and a better friction coefficient.	
9.4 Emergency Exit Door	Size minimum 37 x 75	Please accept our standard door with clear opening of 35.5 x 57. The rear A/C evaporator makes the extra height unusable. It would also impinge on the mounting for the CHMSL specified.	
11.1 Passenger Seats		Please confirm that the specification is for normal Freedman Mid High seats with ABS back and foldaway seats are Notchback Mid High with ABS backs. Anti-Vandal Grab Rails on seat backs. Also, that the 18" width per passenger is a nominal dimension. 17 1/2" is standard. Is it also your intention to specify Freedman USR seat belts?	
11.2 Driver's Seat	Freedman Cloth adjustable vertical and horizontal.	Please clarify the vertical portion of this specification. Are you actually specifying a power seat pedestal? There is not vertical travel in the seat.	
12.1 Windshield	Windshield shall be OEM tinted and have a graduated dark band at the top.	The OEM windshield is tinted, but no longer has dark band at the top. Please accept OEM windshield	
18.0 First Aid Kit	Kit shall be housed in a metal box	Please accept an injection molded plastic case as is standard for the kit. It will not rust and holds up well. Also please	

		accept a seat belt cutter from the same manufacturer as the tie down kits.	
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REQUEST FOR APPROVED EQUALS
PTR08024

VENDOR: Bus Service/Starcraft Bus

Section(s)

5.2	Approved
5.3.4	Correct
6.1.3	Approved
6.2C	Approved
8.2.1	Approved- must meet entire spec.
8.4.2	Approved
9.4	Approved
11.1	Correct. 3-point seat has seatbelts installed in seats.
11.2	Ford OEM is approved
18.0	Approved

To: Mr. Frank Whittaker
From: Jeff Pappas - TESCO
RFQ: PTR08024
Date: 04/09/08
Re: Questions, clarifications and approved equals for **The State of West Virginia**—
Please accept our approved equals.

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DIVISION OF PUBLIC TRANSIT

Page	Section	Subject	Request
04	4.2	Pre-Delivery Tests and Inspections	Please clarify if a representative of the Division of Public Transit travels to the plant for an inspection, it will be at the expense of the Division of Public Transit.
27	1.3	Definitions	Please accept 150lbs per tie down in lieu of 300 lbs.
29	3.1.6	Exhaust System	Please clarify, is the exhaust to exit under the rear wall on street or under the streetside wall.
32	5.0	Electrical System	Please accept the wiring to be 14 gauge and 16 gauge where applicable. Please see attached documentation.
32	5.1	Alternator	Please accept a 200-amp alternator with built-in rectifier that is proven to be more than adequate to supply power for all electrical accessories including the A/C and lift.
32	5.2	Batteries	Please accept the standard OEM dual batteries rated at 650 CCA & 625 CCA each.
32	5.3.3	Exterior Lights	Please accept our Truck-Lite directional signals that have sealed lenses in lieu of removable lenses. Information provided.
35	6.2	Air-Conditioning System	Please accept ACC Air-Conditioning in lieu of Carrier A/C
35	6.3	Roof Hatch	Please accept Specialty Manufacturing Model # 1075 as model # 8915 has been discontinued.
37	8.1.3	Body	Please accept that the anti-corrosion agent used on exposed metal body parts be gray self-etching primer. The federal government has categorized zinc chromate as a hazardous material. Information on the primer has been supplied.
37	8.1.4	Body	Please accept Elkhart standard zinc coated interior nuts, bolts, clips, washers, clamps and like parts. All exterior fasteners will be stainless steel.

Page	Section	Subject	Request
37	8.1.6	Body	Please accept that the sealant used on joints and seams are Sikaflex UV resistant sealant. The federal government has categorized zinc chromate as a hazardous material. Information on Sikaflex is supplied.
37	8.1.7	Body	Please accept that our interior panels will be laminated to the sub structure, not riveted, welded or fastened.
38	8.2.1	Body Panels	Please accept that the sidewalls of the bus will be made up of three pieces with all seams overlapping top over bottom and properly sealed.
39	8.4.2	Floor Covering	Please accept Rubber Solutions floor covering in lieu of RCA Transit Flooring. Comparison information sheet provided.
39	8.4.2.2.1	Floor Covering	Please accept Rubber Solutions standard step nosing in lieu of abrasive.
40	9.2	Ambulatory Passenger Entrance/Exit	Please accept the clear opening of the entry door to be 29 ¾" when measured from inside of the grab handles.
40	9.2.5	Doors	Please accept that our door cam arms on the entry door leaves are sealed and therefore will not have grease fittings.
40	9.3	Non-Ambulatory Passenger Entrance/Exit	Please accept that our opening width of the lift doors will be 42 ½" or 44 ½" depending on the width of the lift. This will provide adequate room to allow the lift to function properly.
40	9.3.2	Non-Ambulatory Passenger Entrance/Exit	Please accept that there will not be a striker plate in front of the interlock system switch. Our switch is magnetic, not plunger type.
41	9.3.4	Non-Ambulatory Passenger Entrance/Exit	Please accept our wheelchair door that has a foam core, aluminum framing and full-length stainless steel piano hinges, and does not require additional gussets to keep it from sagging.
41	9.4	Emergency Exit Door	Please accept our rear emergency door clear opening will measure 36" x 61"
41	10.2.5	Wheelchair Lift	Please accept that the cord for the lift control will be standard from Braun, coiled without steel wire cover.
42	11.1	Seating	Please accept that the seats will be 17.5" wide, which is standard from Freedman in lieu of 18"
42	11.1	Seating	Please accept the standard grab handle from Freedman which is self-skinning molded foam in lieu of padded.
43	11.2	Drivers Seat	Please accept the standard drivers seat from Freedman which does not have vertical adjustment.
43	11.3	Mobility Aid Securement	The Tri-Wheeler Kit will not fit on this sized bus unless the floor is raised.

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DIVISION OF PUBLIC TRANSIT

Page	Section	Subject	Request
44	11.4	Passenger Assists	Please delete of requirement for the stanchion behind rearmost seats. They will interfere with wheelchair deployment and will decrease seat spacing.
44	11.6	Modesty Panels	Please accept the translucent panel behind the driver be made of plexiglass in lieu of lexan.
45	12.2	Passenger Windows	Please accept that the passenger side windows will measure 36" x 36" with one window per side measuring 24" x 36"
45	12.2, 12.3	Passenger Windows & Door	Please accept that the passenger side window glass is rated AS-3 and the entry door glass is rated AS-2. This is the industry standard.
45	13.0	Mirrors	Please accept the drivers exterior mirror will be mounted in the standard location of the drivers door and the curb side front fender.
53	15.0	Mudflaps	Please accept our mud flaps, which are made of durable polyethylene in lieu of rubber.
53	16.0	AM/FM CD/Clock Radio	Please accept a Kenwood AM/FM/CD clock radio in lieu of a Panasonic. Information provided.
46	17.0	Storage Compartment	Please accept our overhead storage door to be top hinged with latch to hold it fully opened.
47-48	19.1	Interior	Please accept light gray as the color, as it is the only color available for the interior ceiling and side panels.
49	19.4	Undercoating and Rustproofing	Please accept our standard undercoating. Information provided.

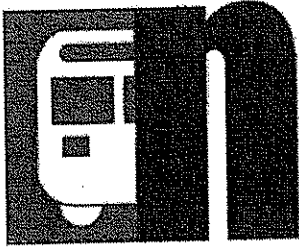
REQUEST FOR APPROVED EQUALS
PTR08024

VENDOR: TESCO

Section(s)

Page 04, section 4.2	Correct
Page 27, section 1.3	Denied
Page 29, section 3.1.6	Exhaust to be SS exit behind rear wheels
Page 32, section 5.0	Approved
Page 32, section 5.1	Denied
Page 32, section 5.2	Approved
Page 32, section 5.3.3	Approved
Page 35, section 6.2	Approved
Page 35, section 6.3	Approved
Page 37, section 8.1.3	Approved
Page 37, section 8.1.4	Approved
Page 37, section 8.1.6	Approved
Page 37, section 8.1.7	Approved
Page 38, section 8.2.1	Approved
Page 39, section 8.4.2	Approved
Page 39, section 8.4.2.2.1	Denied
Page 40, section 9.2	Approved
Page 40, section 9.2.5	Approved
Page 40, section 9.3	Approved
Page 40, section 9.3.2	Approved
Page 41, section 9.3.4	Approved
Page 41, section 9.4	Approved
Page 41, section 10.2.5	Approved
Page 42, section 11.1	Approved
Page 42, section 11.1	Approved
Page 43, section 11.2	Approved
Page 43, section 11.3	Not required
Page 44, section 11.4	Approved
Page 44, section 11.6	Denied
Page 45, section 12.2	Approved
Page 45, sections 12.2,12.3	Approved
Page 45, section 13.0	Approved
Page 53, section 15.0	Denied
Page 53, section 16.0	Approved
? Page 46, section 17.0	Approved
? Page 47-48, section 19.1	Approved
? Page 49, section 19.4	Denied- No information attached

NATIONAL



BUS SALES

MidAtlantic Region

P.O. Box 6549 ■ Marietta, GA 30065-0549
800 Pickens Drive Ext. ■ Marietta, GA 30062
GA - (770) 422-8920 ■ FAX - (770) 422-9007
Toll Free (800) 282-7981 Ext. 59

2075 West Main Street ■ Waynesboro, VA 23322
FAX ■ Home Office (540) 337-4619

VA - (540) 943-3430 ■ Cell - (540) 729-3751
Regional Manager - David M. Clawson, Jr.
dclawson@nationalbussales.com

April 9, 2008

Mr. Frank Whittaker
State of West Virginia, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

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DIVISION OF PUBLIC TRANSIT

RE: Contract # PTR 08024, 158" Wheelbase Dual Rear Wheel Cutaway with A/C

Dear Mr. Whittaker:

National Bus Sales & Leasing, Inc formally requests the following amendments to the specifications and/or clarifications and/or and approved equals documented below:

- Part 1, section 4.0 A
Would the Division consider changing liquidated damages to be \$50 per working weekday when your delivery facility is open and prepared to accept vehicle deliveries? Champion Bus' request for this waiver was approved in PTR08020. Maximum assessment would be \$250 per week because of present arrangement to accept deliveries on M-F only.
- Part 1, section 6.0
Would the Division consider changing payment to 95% of the total cost upon conditional acceptance of the vehicle. The competitive nature of transit bidding has resulted in very narrow pricing flexibility. Additionally the interest costs associated with floor planning the vehicles until payment is processed has become a higher variable cost. Modifying this requirement will ensure best pricing for the Division of Public Transit.
- Part 2, section 1.2
Please clarify that engine capacity listed in this section is for the Ford E450 Gas chassis only and does not apply to the alternate chassis requested as options.
- Part 2, section 3.1.7
Fuel System requires 55 gallon fuel tank. For option 2 the Diesel GM3500/4500 chassis, the fuel tank will exceed your requirement and be 57 gallons. For option 14 request approved equal for a 33 gallon fuel tank. See Encl A

- Part 2, section 3.1.9
High idle system – Would you accept the InPower highidle/interlock system as an approved equal? See Encl B
- Part 2, section 5.1
To meet the Ford E450 gas chassis alternator requirement, we intended on using the American Power System model #E35-45-SS-648 alternator. Please see Encl C. Is this offering acceptable?
- Part 2, section 5.1
In PTR 08020, Sonny Merryman representing Eldorado National received approval to use the Penntex 5 series of alternators rated at 250 amps. Is the Penntex 250 amp alternator acceptable for this bid as well? See Encl D
- Part 2, section 5.2
Please change battery requirement to 1275 CCA minimum to permit use of Ford OEM batteries on the E450 Gas chassis rated at 1275 CCA and to permit use of the Chevy OEM batteries on the 3500/4500 Diesel chassis rated at 1400 CCA. The Ford Diesel chassis is the only chassis that meets the current specification. The Ford OEM batteries on the E450 diesel chassis are rated at 1500 CCA. With the upgrade alternators specified in Addendum 1, there should not be a concern with battery CCA's.
- Part 2, section 5.7
One of our manufacturers, Goshen Coach utilizes a Bussman Series 3000 VEC state of the art automotive style electrical distribution model for DC powered vehicles. This differs slightly from the RV style circuit breaker distribution system used in the past. Please see Encl E and indicate if this is acceptable in place of the old style system.
- Part 2, section 8.2.1
One of our manufacturers, StarCraft utilizes two sided tape to attach their exterior panels to the underlying steel cage. The tape in addition to providing attachment also acts as a dielectric barrier to prevent corrosion between the underlying steel and the outer exterior panel. Will the Division permit the use of the two sided tape as the dielectric barrier only if StarCraft is willing to modify its' construction process to include SikaFlex on each side of all steel members where they come into contact with the exterior wall. We can not guarantee that "oil canning" experienced by WV will be eliminated but it should be reduced. Please see Encl F, a process control document developed for NJ Transit.
- Part 2, section 8.2.1
Would the Division consider requiring vacuum or spray foam lamination for the bus body. Our experience in transit bus manufacturing demonstrates improved adherence of the exterior panel to the underlying steel cage. Additionally "oil canning" is almost entirely eliminated when these laminating techniques are required.
- Part 2, section 8.2.1
Champion bus which utilizes the spray foam lamination technique to attach its' exterior sidewall to the underlying steel cage is requesting that the Division accept its' standard body construction at Enclosure G. Although specific steel member dimensions differ from the WV specification, the intent of a metal skinned, steel cage bus is met just like school buses, heavier duty transit buses and over the road coaches.

- Part 2, section 8.4.2
RCA transit rubber has long lead times for the blue rubber WV specifies. Can we amend specification to permit substitution of Rubber Solutions flooring like the most recently delivered buses? See Enclosure H
- Part 2, section 8.6
Our manufacturers have various rub rails that measure anywhere from 1" to 1 3/4". Previous attempts to install 2" wide black flexible rub rails as an after market solution have been poor at best. Highly recommend allowing our manufacturers to use their standard rub rail.
- Part 2, section 9.2
Champion Bus requests a clear opening for the entrance door of 29" rather than the 30" required. The manner in which they attach the right and left entrance grab rails slightly extend into the clear opening space.
- Part 2, section 9.3
Champion bus requests a rear emergency exit dimension of 37" x 56". The interior height of the vehicle and the manner in which they install the rear AC evaporator result in diminished space. The bus fully meets the requirements of FMVSS emergency exits. StarCraft Bus for similar reasons has rear emergency exit dimensions of 35.3"x57". Please accept our manufacturer's accept their standard offering.
- Part 2, section 10.2.5
The current Braun Vista comes with a hand-held switch that does not include a protective steel wire cover. Please see Encl I. Is Braun's current offering acceptable to the Division?
- Part 2, section 11.0
A joint venture between American Seating and CE White has been established to provide seats similar to what is specified. Please review attached documents. Will the Division accept these seats as an approved equal? Please be advised that our manufacturers will then have to certify, purchase and install these seats before any bid offer will be extended.
- Part 2, section 11.1
3 Point Passenger seating width is 17" plus 1/2" for the fixed seat belt buckle not 18" as specified. Please accept standard seat width as specified above.
- Part 2, section 11.3
There were some concerns expressed by Q'Straint to WVPTA that the specifications were written around the Titan product line. Please verify that the QRT Deluxe system is considered an equal for this bid if their product is price competitive.
- Part 2, section 11.4 (d)
Please waive requirement for full height stanchions behind the rear most seats. In previous deliveries these were removed to increase aisle space and maneuver room for wheelchair loading when the lift was positioned at the rear of the bus.

- Part 2, section 12.2
Champion Bus requests approval to use 36" high by 46" wide windows with single Top T slider. Smaller width windows may be used only when filler space dictates. These standard windows are used in conjunction with the layout of the underlying steel structure.
- Part 2, section 12.2
Champion Bus requests approval to use the Rosco exterior breakaway mirrors with split convex. See Encl J
- Part 2, section 16.0
Request specification be amended to permit use of a separate PA module that integrates into the AM/FM CD Clock radio as long as the PA will work even if the radio is turned off. All other PA requirements will still be met to ensure compliance with ADA.
- Part 2, section 19.3.1
Is the Division going to require in a separate addendum that all interior signs be laminated? If so will the Division accept decals applied to separate plexi-panels that are then attached with screws to the vinyl padded interior? This installation technique should eliminate the need for the lamination.
- Part 3 section 2.1
Complete vehicle warranty requested is 3 year or 36,000 miles. The standard warranties available without going to a third party extended warranty policy and administrator are:
 - Chassis: 3 year or 36,000 miles
 - Bus Conversion: 1 year or 12,000 miles.
 - Braun Lift: 1 year parts and labor, 4 additional years parts only
 - Supplemental AC system: 2 years, unlimited miles
 - Add-on components: 1 year or 12,000 miles
 - Bus Structure: 5 year or 75,000 miles OR 6 year or 60,000 miles

Denied

Please consider adding section 20.12 – Option N Cost for all add-on vehicle components to have a 2 year or 75,000 mile warranty.

If the above unacceptable would the Division accept as an approved equal one of the following options:

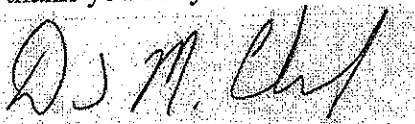
Add-on components: 1 year unlimited mile warranty

OR

Add-on components: 3 year or 36,000 miles warranty

See additional requests for approved equals from Champion at Enclosure K.
See additional requests for approved equals from Goshen at Enclosures L, M and N

We thank-you for your consideration,



David M. Clawson, Jr.
MidAtlantic Representative
dclawson@nationalbussales.com

Attachments:(A-N)

REQUEST FOR APPROVED EQUALS
PTR08024

VENDOR: National Bus Sales and Leasing, Inc.

Section(s)

Part 1, section 4.0 A	Approved- M-F only a rate set in specs.
Part 1, section 6.0	Denied
Part 2, section 1.2	Correct
Part 2, section 3.1.7	Denied- 57 gallon tank is approved
Part 2, section 3.19	Denied
Part 2, section 5.1	Approved
Part 2, section 5.2	Correct
Part 2, section 5.7	Approved
Part 2, section 8.2.1	Denied
Part 2, section 8.2.1	Approved
Part 2, section 8.2.1	Approved
Part 2, section 8.4.2	Approved
Part 2, section 8.6	Approved
Part 2, section 9.2	Approved
Part 2, section 9.3	Approved
Part 2, section 10.2.5	Approved
Part 2, section 11.0	Approved- Must meet FMVSS standards
Part 2, section 11.1	Approved
Part 2, section 11.3	Correct- Please refer to specs.
Part 2, section 11.4d	Approved
Part 2, section 12.2	Approved
Part 2, section 12.2	Approved
Part 2, section 16.0	Approved
Part 2, section 19.3.1	No. Plexiglas panels are approved
Part 3, section 2.1	First and Third statement is approved.

FTA will not allow WVDPT to add an option for extended warranties.
STATEMENT 20.12 - Denied



Thor Industries Commercial Bus Division

25161 Leer Drive
 Phone: 574-970-6300
 FAX: 574.266.5866
 www.goshencoach.com

To: David Clawson @ National Bus Sales
From: Mark LeRoy, Bid Manager
CC:
Date: 4/9/08
Re: Questions, clarifications and approved equals for **West Virginia**– Please ask for these approved equals and clarifications as well as any others you find.

Page	Section	Subject	Request
	6.2	Air Conditioning	In lieu of Trans Air, please accept ACC Climate Controls as the brand of air conditioner. ACC has comparable products and meets all the requirements of the specification. See attached information and warranty statement at Encl M.
	5.3	Exterior Lights	Goshen Coach no longer uses Truck Light exterior lighting. Our new supplier Optronics produces a more cost effective and readily available light. There is minimal difference in appearance and no difference in installation. See Encl N
	6.2c	Hoses and fittings	See Encl O – Please accept our standard Air O Crimp feature.
	8.1.3.	Zinc Chromate Primer	The use of zinc chromate is a violation of local EPA regulations due to possible health and environmental concerns. In lieu thereof, please accept that our entire steel cage structure receives a multi-stage application of an industrial grade, anti-corrosive material to prevent rust. The entire underside of the bus is also coated with a petroleum based transportation grade undercoating material.

			Details of these materials are available upon request. Our product is backed by a 6 year / 60,000 mile warranty against corrosion failure.
	8.2.1.	Body Panels	Please accept our standard exterior aluminum body panels that include up to two seams. The seams are overlapped and securely bonded, and meet industry standards.
	8.6.	Rub Rail	Please delete the last sentence of this section. The metal track that the rub rail snaps on to also acts as a channel for screws that secure the lower skirt panels.
	9.2.5.	Grease Fittings	In lieu of grease fittings on the pivot bearings, please accept our standard door design that includes a lower pivot with Teflon bearing, which eliminates the need for lubrication.
	11.1	Seat grab handles	Nylon anti-vandal handles have replaced the required padded handles that are no longer available
	12.1	Windshield	Please delete the requirement for the graduated dark band at the top of the windshield as Ford has discontinued this feature in lieu of windshield with an overall tint and a standard sun visor.
	13.0	Mirror Location	For the driver's exterior mirror, please accept our standard location mounted on the driver's door in lieu of the left front corner.
	16.0	Radio	Current offering is now from Sony which permits the integration of a PA if allowed.

REQUEST FOR APPROVED EQUALS
PTR08024

VENDOR: Goshen Coach

Section(s)

6.2	Approved
5.3	Denied
6.2c	Approved
8.1.3	Approved
8.2.1	Approved
8.6	Approved
9.2.5	Approved
11.1	Approved
12.1	Approved
13.0	Approved
16.0	Approved

Whittaker, Frank M

From: David Clawson [davidclawson@earthlink.net]
Sent: Wednesday, April 09, 2008 4:03 PM
To: Whittaker, Frank M
Subject: Encl G
Importance: High

Contact Us

CHAMPION BODY CONSTRUCTION

The body has a steel cage construction. When the sidewalls, floor, and roof are welded together, they form a strong, durable structure.

The sidewalls are constructed of 1.5" x 1.5" 16-gauge tubular steel studs and corner posts on maximum 48" centers. A 14-gauge, 1-1/2" x 2" tubular horizontal stringer is welded to the top of the studs. A 16-gauge Z-rail is welded to the studs at the bottom of the sidewall.

The roof consists of 1.5" x 1.5" 16-gauge tubular steel rafters installed on maximum 48" centers. The roof rafters are welded into two 16-gauge steel "U" shaped sidewall caps. As required, additional reinforcement of the front cap structure and a truss is added 6 inches from the rear of the bus. The rafters, in conjunction with two 16-gauge C channels, form a "steel cage" type of construction.

The back wall has a 1.5" x 1.5" 16-gauge tubular steel frame, reinforced with 16-gauge "C" channel. A section of 16-gauge Z-channel is welded to the bottom of the back wall.

The floor frame is constructed of 11-gauge, 2" x 2.8" x 2" channel cross members, on maximum 34" centers, with an outer 14-gauge channel steel impact rail. 11-gauge, 4" flat steel is provided to support the floor track. The wheel wells consist of 16-gauge galvanized steel welded to the floor cross members. Any wheelchair tie downs are attached through 11-gauge 4" flat steel welded in the appropriate locations on the floor. The floor frame is secured to the chassis frame in accordance with the chassis manufacturer's requirements.

When the sidewalls, floor, and roof are welded together, they form a continuous structure, which is extremely strong and durable.

The cage shall be built as a complete assembly and shall be square, plumb and level before installing the body on the chassis.

RFA #	Page #	Section	Vendor Request	Response
1	45	8.4.2	CBI REQUEST APPROVAL TO USE 3/16" RUBBER SOLUTIONS FLOOR RUBBER	

			AS APPROVED EQUAL, SEE ATTACHED VENDER SPECIFICATION AND PROPERTIES
2	46	9.2	CBI REQUEST TO APPROVE OUR CLEAR DOOR OPENING OF 29" ELECTRIC DOOR THAT INCLUDES LEFT HAND AND RIGHT HAND ENTRY GRAB RAILS
3	47	9.4	CBI REQUEST APPROVAL TO USE 37" X 56" REAR EXIT DOOR
4	51	11.4	CBI REQUEST APPROVAL TO USE 36" H X 46"W SINGLE TOP T SLIDING WINDOW UNLESS FILLER WINDOW IS REQUIRED WHICH MAY BE LESS WIDTH-
5	52	13.1	CBI REQUEST APPROVAL TO USE ROSCO EXTERIOR BREAKAWAY MIRRORS, DUAL WITH SPLIT CONVEX, SEE ATTACHED

RFA #	Page #	Section	Vendor Request	Response
1	2 & 008	Renewal & 3.0	Approval is requested to escalate the price on the renewal(s), if exercised, as described in the attached sheet.	
2	3	Vendor Preference	Vendor preferences cannot be used if FTA funds are used in the procurement.	
3	007	Bid Date	This page refers to a 3/27/08 and a 4/10/08 bid opening.	
4	009	4.0A	Inasmuch as buses can only be delivered Monday through Friday, we request that liquidated damages, if assessed, be calculated on a work day basis as well.	
5	009	4.1.2	Parts books are not available on the chassis.	
6	011 & 0	4.4.2 & 8.3	Please acknowledge that chassis repairs must be made at a chassis OEM dealer facility.	
7	013	7.2.5	Clarification - chassis warranty is the responsibility of the chassis manufacturer.	
8	015	8.5	Dave/Karla - do you need me to provide any of this material?	
9	058	21.7	Is this just our normal inspection process?	
10	064	2.1	The warranty on the body is 1 year or 12,000 miles unless we quote an extended warranty.	
11	065	2.3	Major components such as lifts, a/c, etc. carry the warranty provided by the respective vendor.	
12	066	7.0	1. Neither Ford nor GM recognize fleet defects. 2. The requirement to restart the warranty with a fleet defect give you an evergreen warranty.	
13	070	6.1	We request approval to provide a water test on a completed bus as the bus body and interior trim and insulation installation are completed before the body is placed on the chassis.	
14	073	Option A	GM's 2009 production has already sold out for the 4500 chassis. Because of the pending sale of the chassis to International, cost and availability for subsequent years are unknown.	

Jamie J. Lipka
Champion Bus, Inc.
General Coach America, Inc.

REQUEST FOR APPROVED EQUALS
PTR08024

VENDOR: Champion Bus

Section(s)

Page 45, section 8.4.2	Approved
Page 46, section 9.2	Approved
Page 47, section 9.4	Approved
Page 51, section 11.4	Approved
Page 52, section 13.1	Approved

2nd set

Page 2 & 008, section 3.0	Denied
Page 3, Vendor Preference	Correct- FTA does not allow.
Page 007, Bid Date	Bid Date is set for 5/7/2008 at 1:30pm
Page 009, section 4.0A	Approved
Page 009, section 4.1.2	Vendor to supply
Page 011& 0, section 4.4.2 & 8.3	Correct, four OEM repair centers must be in West Virginia per specs.
Page 013, section 7.2.5	Vendor will be responsible for overall warranty
Page 015, section 8.5	? Doesn't relate to RFQ
Page 058, section 21.7	Outside source
Page 064, section 2.1	FTA doesn't allow extended warranty options
Page 065, section 2.3	Approved
Page 066, section 7.0	Vendor to be responsible
Page 070, section 6.1	Approved
Page 073, Option A	WVDPT understands statement, please submit contract price per bid.