



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

Solicitation

NUMBER
PTR14016

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
LAURA HOOPER 304-558-2306

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DIVISION OF PUBLIC TRANSIT
 KANAWHA VALLEY REGIONAL TRANS
 1550 FOURTH AVENUE
 CHARLESTON, WV
 25325 304-343-3840

DATE PRINTED
12/23/2013

BID OPENING DATE: 01/09/2014 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM NO. 1						
THIS ADDENDUM IS ISSUED TO MODIFY THE ORIGINAL SOLICITATION PER THE ATTACHED DOCUMENTATION.						
0001	1	EA		557-15		
	1-25 MID-SIZE, MEDIUM LIGHT DUTY BUSES					
***** THIS IS THE END OF RFQ PTR14016 ***** TOTAL:						

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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

SOLICITATION NUMBER: PTR14016
Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as (“Solicitation”) to reflect the change(s) identified and described below.

Applicable Addendum Category:

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

Description of Modification to Solicitation:

To extend the Bid Opening date to January 9, 2014 at 1:30PM EST.

To distribute the Answers to the Technical Questions.

To provide an updated Pricing Page.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

Technical Questions/ Approved Equals on PTR14016**TECHNICAL QUESTIONS**

Section 3.7.4 a

Requests approval of standard wheel size, Accuride 29001 22.5X7.50 10-HUB Pilot 5-Hand steel disc

Denied. WVDPT requests a smaller wheel and tire, such as the one specified for the class with the gasoline engine, appropriate for the GVWR.

Section 3.7.4 b

Request approval of our standard front & rear tires, Goodyear G661 HSA 255/70r22.5 16 ply radial.

Denied. WVDPT requests a smaller wheel and tire appropriate for the GVWR, such as the one specified for the class with the gasoline engine.

Section 3.8

Request approval for all wiring to be loomed and held in place by insulated clamps spaced every 24 inches on center. Our steel cage, floor, side walls, rear wall and roof are at a maximum on 24" centers

Approved, as long as wire is positioned so that vibratory wear will not compromise wire or insulation integrity.

Section 3.8.5a

Request approval for all wiring to be loomed and held in place by insulated clamps spaced every 24 inches on center. Our steel cage, floor, side walls, rear wall and roof are at a maximum on 24" centers

Approved, as long as wire is positioned so that vibratory wear will not compromise insulation.

Section 3.12.2

All wall cavities are filled with 1 1/2" block foam insulation. All cavities of the wheelchair and/or rear door structure are filled with 1" block foam insulation. The cavities of the roof structure are filled with expandable spray foam insulation. Foam-Control EPS meets or exceeds the requirements of ASTM C578, "Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation." Foam-Control EPS is monitored for Quality Control and Listed by Underwriters Laboratories Inc.

Approved.

Section 3.14.f

Request approval of freedman seating mid-high back seat width of 17.5 inches per passenger

Approved.

PTR14016 Technical Questions

Section 3.14.f

Please accept 17.5" wide seats this is necessary to adhere to the required aisle width, Freedman does not offer an 18" wide seat, next available size is 19" which would not fit five across in the rear row

Accepted.

Section 3.17b

REQUEST APPROVAL OF OUR STANCHION ASSEMBLY AND TOP BARRIER Stanchion assemblies are constructed of 1 1/4" diameter 18 ga. stainless steel tubes and attached to structural members. Top barrier is 1/4" clear or smoke Plexiglass.

Accepted. Please secure post with a bolt and an acorn nut.

Section 3.18b

REQUEST APPROVAL OF OUR STANDARD PASSENGER WINDOWS. Side passenger windows are transit style top sliders with a 20% light transmitting tint. The window size is 46 1/2"w x 32 1/2"h / 1511 sq inches. An interior clamp ring and a bulb seal allow a water tight fit. Emergency egress windows are constructed in the same manner, but capable of being opened in an emergency situation. They feature a top hinge and heavy duty red handles which when released allow the window to open. Emergency windows are clearly labeled with instructions of operation in a visible location on window. The number of passengers designates the quantity. Filler windows are a 22 1/2", or 20 1/2"w x 32 1/2"h fixed style window. Passenger windows have an AS-3 rating and are compliant with FMVSS 217. The rear emergency window is a fixed style egress window. The window size is 60"w x 22 1/2"h with a 20% light transmitting tint and an AS-3 rating

Accepted. Please secure latches to window in a manner that will prevent them from being removed with normal wear.

Section 4.1.1

Overall length of 391" to accommodate passenger load

If I understand this correctly, the extended length of 391" is to accommodate the increased passenger capacity on Classes E (4.5) and F (4.6). If this is the case, this request is approved.

Section 4.1.1

Please accept an overall length of 356" for the base vehicle

Approved.

Section 4.4.1

Please accept an overall length of 356" for the base vehicle. Truck buses have a front engine compartment that protrudes from the fire wall forward and is longer than the flat nose bus when interior capacities are equal.

Approved.

Section 4.1.1 Request overall height of 129" (excluding roof hatch, etc.)

Accepted.

APPROVED EQUALS

Section 3.8.3a

Request approval of our standard exterior led lights. Soundoff signal brand led lights. Please see attached supporting information & warranty.

Brand Approved. No info attached, so all specifications and warranty info in RFQ supersedes any product information sheets.

Section 3.8.4c

Request approval of our standard interior led lights. Gufstafson brand led lights. Please see attached supporting information & warranty

Brand Approved. No info attached, so all specifications and warranty info in RFQ supersedes any product information sheets.

Section 3.12.1

Additionally, we ask that you approve one of our manufacturer's most current body structure specification below. Fully meets all FMVSS standards:

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 window corners are reinforced with corner gussets.

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. The rafters, in conjunction with two 3" 16-gauge flat longitudinal stringers, 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"x2.8"x2" 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 14-gauge 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 "hoop" structure, which is extremely strong and durable

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PTR14016 Technical Questions

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Sidewalls, floor, and roof are welded together, to form a continuous "hoop" structure

Approved.

Section 3.12.6b

UNDERCOATING TECTYL 127CG Gray is a solvent cutback, thixotropic, gray pigmented corrosion preventive compound. The dry film is firm and non-tacky. TECTYL 127CG Gray provides excellent weathering and corrosion protection for industrial applications. TECTYL 127CG Gray is recommended for use in the transportation industry as an undercoating and sound deadener. Tectyl® 127CG possesses dielectric strength of 800 volts per dry mil of coating and can be applied between dissimilar metals to prevent galvanic corrosion. The underbody is sprayed with a tough, pliable, corrosion protectant material with sound-deadening properties in accordance with chassis manufacturer's guidelines

Tectyl is an approved equal

Section 3.14.k

Please accept the Bostrom T910 high back air suspension seat this is offered on the freightliner chassis. It is standard feature on their chassis and included in the OEM chassis warranty

Denied. The driver's comfort is an important feature and this model or equal has been selected.

Section 3.17a

REQUEST APPROVAL OF OUR STANDARD MODESTY PANEL AND TOP BARRIER
Top barrier is 1/4" clear or smoke Plexiglass. Modesty panels are constructed of gray Rontex (a fabric/carpet backer type of material) adhered to a 3/8" plywood panel & trimmed with metal C-channel on exposed edges. These panels are then mechanically fastened to stanchion assemblies in the vehicle. A modesty panel is standard aft of the entry door and aft of a front lift door. 96" wide body The panel aft of the entry is 19 1/2"w x 21"h. The panel aft of the front lift is 18"w x 21"h.

Accepted. Please secure post with a bolt and an acorn nut.

Section 4.7

To meet gasoline engine requirement for this class of vehicle requires lowering GVWR to 19,500 lbs. Bus will built on the Ford F550 chassis with a 6.8L V10 gasoline engine. Neither Freightliner nor International currently offer a gasoline powered medium light duty chassis to build on.

Chassis specifications required for Class G if the Ford F550 is allowed:

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- Ford Super Duty Cutaway Chassis (F550)
- Ford 6.8L Triton V-10 Triton Gasoline Engine
- Front Chrome Bumper and Grill
- Aerodynamic Sealed Beam Headlights
- Engine Block Heater
- Driver Air Bag
- Front License Plate Bracket
- Dual Rear Wheels
- AM/FM/CD/MP3 with auxiliary input jack, clock, and 4 speakers
- Inside Day/Night Rearview Mirror
- Daytime Running Lights
- GVWR's: 19,500 lbs on F550
- Front and Rear Heavy Duty Shock Absorbers
- Mono-Beam Front Axle with Coil Spring Suspension
- Rear Axle Ratio: 4.88 w/ Gas engine
- Front and Rear Stabilizer Bars
- 5 Speed TorqShift® Automatic Transmission with Automatic Overdrive & selectable Tow/Haul mode (6-Speed on Diesel)
- In-Tank Transmission Oil Cooler w/ 5-Speed model; Auxiliary Transmission Cooler w/ 6-Speed model
- OEM Driver Seat w/ Grey Cloth, Built-in Headrest & Reclining Back. (No arm rest, no adjustable lumbar, and no fabric re-cover option).
- Dome Light with Dual Map Lights
- Tilt Steering Wheel
- Power Steering
- Cruise Control
- Fast Idle
- Driver & Passenger Sun Visors
- Engine Oil Pressure Gauge
- Electronic Speedometer
- 4-Wheel ABS Hydraulic Disc Brakes with Hydro-Boost
- 40 Gallon Fuel Tank
- Alternator: 157-Amps on Gas Engine (upgraded to 225 amps by Bus manufacturers)
- Dual Batteries: Two (2) 750 CCA Batteries
- Six (6) Tires: 225/70Rx19.5G All -Season
- Steel Wheels Painted Grey
- Front Tow Hooks
- Front Mud Flaps
- Glove Box with 12-volt Power Port
- Storage Bins in Driver's Door
- Engine Failsafe Mode for Low Coolant
- 50 State Emissions Package (Gas Engines meet 2010 emission levels)

Accepted, with the following exceptions:

The driver's seat needs to be the one that was specified, or equal.

A 40 gallon fuel tank is acceptable, but a 60 gallon is preferred.

Steel wheels are to be painted white.

4.12

Request approval of the Freightliner S2C rear air suspension, Airliner 23,000# rear suspension with chain clearance, dual air rear suspension leveling valves & rear swaybar

Accepted.

ADDITION/CLARIFICATION

Section 3.12.4.f

Please clarify if this is a front lift or rear lift model

Please strike “shall be located behind the rear wheels” from 3.12.4 f. This is a front lift only bus.

Section 3.14.J

Request clarification to requirement "j". Is the request for a double passenger seat with only one integrated child restraint position and one companion position or should both positions have the integrated child restraint? If only one integrated child restraint is required does the agency have a preference whether the ics position is located on the aisle side or window side of the seat?

WVDPT requests two child restraint seats.

Section 3.14.J

Calls for One Double Mid High to be a Double Child Restraint Seat. Clarification needed as to whether they are wanting a Restraint Seat and a Companion or Two Child Restraint Seats.

WVDPT requests two child restraint seats.

QUESTION

Would Purchasing and the Division of Public Transit consider establishing a **Class H** Category. This category would meet all the requirements of the modified Class G plus a hardened valve kit from Ford to facilitate the install of an 64 gas gallon equivalent CNG system that is both EPA and Carb certified. This request would be for up to (10) 500 class vehicles operated by KRT. This request is the result of recent CNG initiatives that are pending in the Capitol City.

4.8 Class H (Class C plus CNG fueling): Vehicles identified as Class H vehicles must meet the mandatory requirements listed in Section 3 and the mandatory requirements of Class C, with the exception that Class H vehicles must be driven by CNG fuel. **It is recommended that the vendor submit description, warranty information and literature information of chassis with gasoline engine with bid.**

Pricing Page:

Complete the form provided below.

Please note the awards may be made to multiple vendors.

Class	Item Description	Unit Price	Estimated	Extended Price
		Per Vehicle	Quantity	
A	Bus; Rear Air Suspension		10	
B	Bus; Rear Air Suspension; Extended length +4		10	
C	Bus; Rear Air Suspension; Extended length +8		10	
D	Bus; Automatic Tire Chain Device; full bus paint		5	
E	Bus; Automatic Tire Chain Device; Extended length +4; full bus paint		5	
F	Bus; Automatic Tire Chain Device; Extended length +8; full bus paint		5	
G	Bus; Automatic Tire Chain Device; full bus paint; gasoline engine		5	
H	Bus; Rear Air Suspension; Extended length +8; CNG		10	
			TOTAL	

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: PTR14016

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|-----------------------------------------|------------------------------------------|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Company

Authorized Signature

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.
 Revised 6/8/2012