

October 4 , 2016

State of West Virginia  
Department of Administration  
Purchasing Division  
2019 Washington Street East  
Charleston, WV 25305

Dear Mrs. Pettrey:

Thanks you for the opportunity to submit this bid in response to your Central Request for Quotation # PTR1700000001. We are offering the Ford Transit with a Transworks conversion.

Should we receive an award for this solicitation, we will provide the material as outlined. The Transworks conversion will be constructed in Akron, Ohio.

Also addressed and included in the proposal are curb weights and warranty locations to be used to maintain vehicles.

We meet the warranty requirements specified within PTR1700000001.

We are if full understanding of training and will provide personnel to conduct training if we are the successful bidder. We have included "as-built" wiring schematics in our bid price. Also, as requested, we are offering schemes to match your existing fleets. The prices for the paint and graphics are included in our pricing.

Thank you again for this opportunity. Please call if you have questions.

Sincerely,



Chad Seals  
Account Manager  
West Virginia Public Transit Providers  
800-533-1006 x352  
434-821-4456  
[chad@sonnymerryman.com](mailto:chad@sonnymerryman.com)

10/04/16 09:34:52  
WV Purchasing Division



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

State of West Virginia  
 Request for Quotation  
 36 -- Vehicles

Proc Folder: 183116

Doc Description: Open end contract for Passenger Vans

Proc Type: Central Master Agreement

Date issued	Solicitation Closes	Solicitation No	Version
2016-08-19	2016-09-20 13:30:00	CRFQ 0805 PTR1700000001	1

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:  
 Sonny Merryman Inc  
 5120 Wards Road  
 Evington, VA. 24550  
 1-800-533-1006

**FOR INFORMATION CONTACT THE BUYER**

Melissa Pettrey  
 (304) 558-0094  
 melissa.k.pettrey@wv.gov

Signature X

FEIN # 54-0806176

DATE 10/4/16

All offers subject to all terms and conditions contained in this solicitation

**REQUEST FOR QUOTATION**  
 Passenger Type Dual Rear Tire Van (Non Raised Roof)  
 PTR1700000001  
 Exhibit A

CLASS	ITEM DESCRIPTION	UNIT PRICE PER VEHICLE	ESTIMATED QUANTITY	EXTENDED PRICE
A	Vehicle with Two Wheelchair (WC) Positions	\$61,111.00	2	\$122,222.00
B	Vehicle with One Wheelchair (WC) Position	\$58,855.00	2	\$117,710.00
C	Vehicle Non-Accessible	\$58,432.00	2	\$116,864.00
D	Vehicle/Two WC/Fixed Route Package	\$66,408.00	2	\$132,816.00
E	Vehicle/One WC/Fixed Route Package	\$64,152.00	2	\$128,304.00
F	Vehicle/No WC/Fixed Route Package	\$63,730.00	2	\$127,460.00
G	Vehicle/Two WC/Fixed Route Package/Sec Cam Playback	\$66,408.00	2	\$132,816.00
H	Vehicle/One WC/Fixed Route Package/Sec Cam Playback	\$64,152.00	2	\$128,304.00
I	Vehicle/No WC/Fixed Route Package/Sec Cam Playback	\$63,730.00	2	\$127,460.00
J	Vehicle/Two WC/Sec Cameras Only	\$63,595.00	2	\$127,190.00
K	Vehicle/One WC/Sec Cameras Only	\$61,339.00	2	\$122,678.00
L	Vehicle/No WC/Sec Cameras Only	\$60,916.00	2	\$121,832.00
M	Vehicle/Two WC/Sec Camera System	\$63,854.00	2	\$127,708.00
N	Vehicle/One WC/Sec Camera System	\$61,598.00	2	\$123,196.00
O	Vehicle/No WC/Sec Camera System	\$61,176.00	2	\$122,352.00
P	Vehicle/Two WC/Fixed Route Package/Exterior Paint Scheme	\$75,426.00	2	\$150,852.00
Q	Vehicle/One WC/Fixed Route Package/Exterior Paint Scheme	\$73,170.00	2	\$146,340.00
R	Vehicle/No WC/Fixed Route Package/Exterior Paint Scheme	\$72,748.00	2	\$145,496.00
	<b>TOTAL BID FOR EVALUATION</b>			<b>\$2,320,970.00</b>
	<i>*Complete form provided.</i>			
	<i>*Please note these are only estimated quantities and do not reflect any guarantee of purchase.</i>			
	<i>*The DPT may purchase more or less as needed.</i>			
	<i>*Please do not alter pricing page.</i>			

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: PTR170000001**

**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 checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input checked="" type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7  |
| <input checked="" 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 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.

Sonny Merryman Inc

\_\_\_\_\_  
Company

  
\_\_\_\_\_  
Authorized Signature

October 4, 2016

\_\_\_\_\_  
Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.



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

State of West Virginia  
 Request for Quotation  
 36 - Vehicles

Proc Folder: 183116

Doc Description: Open end contract for Passenger Vans

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-08-22	2016-09-20 13:30:00	CRFQ 0805 PTR1700000001	1

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:

**FOR INFORMATION CONTACT THE BUYER**

Melissa Pettrey  
 (304) 558-0094  
 melissa.k.pettrey@wv.gov

Signature X

FEIN # 54-0806176

DATE 10/4/16

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

## Central Request For Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the Agency, the Division of Public Transit, to establish an Open-end contract to supply Passenger Type Dual Rear Tire Vans ( Non-Raised Roof), per the Specifications, Terms & Conditions and the Pricing information as attached.

INVOICE TO		SHIP TO	
AUTHORIZED RECEIVER PUBLIC TRANSIT DIVISION OF BLDG 5 RM 906 1900 KANAWHA BLVD E CHARLESTON WV25305-0432 US		GENERAL MANAGER PUBLIC TRANSIT DIVISION OF KANAWHA VALLEY REGIONAL TRANSPORTATION AUTHORITY 1550 FOURTH AVE CHARLESTON WV 25324 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Passenger Vans	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
25101502			

**Extended Description :**  
Passenger Vans with options  
See specifications and Exhibit A Pricing Sheet.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Questions Submission Deadline @	10:00 AM 2016-09-01

PTR170000001	<b>Document Phase</b> Final	<b>Document Description</b> Open end contract for Passenger Vans	<b>Page 3</b> of 3
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**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions



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

State of West Virginia  
 Request for Quotation  
 36 - Vehicles

Proc Folder: 183116

Doc Description: Addendum No. 1-Open end contract for Passenger Vans

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-09-08	2016-10-04 13:30:00	CRFQ 0805 PTR1700000001	2

**BID RECEIVING LOCATION**

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Signature X

FEIN # 54-0806176

DATE 10/4/16

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**ADDITIONAL INFORMATION:**

Addendum

Addendum No. 1 issued to publish and distribute the attached information to the vendor community.  
 \*\*\*\*\*

Central Request For Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the Agency, the Division of Public Transit, to establish an Open-end contract to supply Passenger Type Dual Rear Tire Vans ( Non-Raised Roof), per the Specifications, Terms & Conditions and the Pricing information as attached.

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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Passenger Vans	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
25101502			

Extended Description :  
 Passenger Vans with options  
 See specifications and Exhibit A Pricing Sheet.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Questions Submission Deadline @	10:00 AM 2016-09-01

<b>PTR170000001</b>	<b>Document Phase</b> <b>Final</b>	<b>Document Description</b> Addendum No. 1-Open end contract for Passenger Vans	<b>Page 3</b> <b>of 3</b>
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**ADDITIONAL TERMS AND CONDITIONS**

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Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
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State of West Virginia  
 Request for Quotation  
 36 - Vehicles

Proc Folder: 183116

Doc Description: Addendum No. 1-Open end contract for Passenger Vans

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-09-08	2016-10-04 13:30:00	CRFQ 0805 PTR1700000001	2

**BID RECEIVING LOCATION**

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 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:

**FOR INFORMATION CONTACT THE BUYER**

Melissa Pettrey  
 (304) 558-0094  
 melissa.k.pettrey@wv.gov

Signature X

FEIN # 54-0806-176

DATE October 4, 2016

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION:**

Addendum

Addendum No. 1 Issued to publish and distribute the attached information to the vendor community.  
\*\*\*\*\*

Central Request For Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the Agency, the Division of Public Transit, to establish an Open-end contract to supply Passenger Type Dual Roar Tire Vans ( Non-Raised Roof), per the Specifications, Terms & Conditions and the Pricing information as attached.

INVOICE TO		SHIP TO	
AUTHORIZED RECEIVER PUBLIC TRANSIT DIVISION OF BLDG 5 RM 906 1900 KANAWHA BLVD E CHARLESTON WV25305-0432 US		GENERAL MANAGER PUBLIC TRANSIT DIVISION OF KANAWHA VALLEY REGIONAL TRANSPORTATION AUTHORITY 1550 FOURTH AVE CHARLESTON WV 25324 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Passenger Vans	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
25101502			

Extended Description :

Passenger Vans with options  
See specifications and Exhibit A Pricing Sheet.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Questions Submission Deadline @ 10:00 AM	2016-09-01

PTR170000001	<b>Document Phase</b> Draft	<b>Document Description</b> Addendum No. 1-Open end contract for Passenger Vans	<b>Page 3</b>
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**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions

**SOLICITATION NUMBER: PTR1700000001**

**Addendum Number: 1**

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The purpose of this addendum is to modify the solicitation identified as PTR1700000001 ("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:**

1. **The bid opening has moved from 09/20/2016 to 10/04/2016.  
The bid opening time remains at 1:30 pm.**

**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.



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

State of West Virginia  
 Request for Quotation  
 36 - Vehicles

Proc Folder: 183116

Doc Description: Addendum No. 2-Open end contract for Passenger Vans

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-09-16	2016-10-04 13:30:00	CRFQ 0805 PTR1700000001	3

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:

**FOR INFORMATION CONTACT THE BUYER**

Melissa Pettrey  
 (304) 558-0094  
 melissa.k.pettrey@wv.gov

Signature X

FEIN # 54-0806176

DATE 10/4/16

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

Addendum

Addendum No. 2 issued to publish and distribute the attached information to the vendor community.  
 \*\*\*\*\*

Central Request For Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the Agency, the Division of Public Transit, to establish an Open-end contract to supply Passenger Type Dual Rear Tire Vans ( Non-Raised Roof), per the Specifications, Terms & Conditions and the Pricing information as attached.

INVOICE TO		SHIP TO	
AUTHORIZED RECEIVER PUBLIC TRANSIT DIVISION OF BLDG 5 RM 906 1900 KANAWHA BLVD E CHARLESTON WV25305-0432 US		GENERAL MANAGER PUBLIC TRANSIT DIVISION OF KANAWHA VALLEY REGIONAL TRANSPORTATION AUTHORITY 1550 FOURTH AVE CHARLESTON WV 25324 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Passenger Vans	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
25101502			

**Extended Description :**  
 Passenger Vans with options  
 See specifications and Exhibit A Pricing Sheet.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Questions Submission Deadline @ 10:00 AM	2016-09-01



PTR170000001	<b>Document Phase</b> Final	<b>Document Description</b> Addendum No. 2-Open end contract for Passenger Vans	<b>Page 3 of 3</b>
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**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions



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

State of West Virginia  
 Request for Quotation  
 36 - Vehicles

Proc Folder: 183116

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Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-09-16	2016-10-04 13:30:00	CRFQ 0805 PTR1700000001	3

**BID RECEIVING LOCATION**

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

**VENDOR**

Vendor Name, Address and Telephone Number:

**FOR INFORMATION CONTACT THE BUYER**

Melissa Pettrey  
 (304) 558-0094  
 melissa.k.pettrey@wv.gov

Signature X

FEIN # 54-0806-176

DATE October 4, 2016

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

Addendum

Addendum No. 2 issued to publish and distribute the attached information to the vendor community.

Central Request For Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the Agency, the Division of Public Transit, to establish an Open-end contract to supply Passenger Type Dual Rear Tire Vans ( Non-Raised Roof), per the Specifications, Terms & Conditions and the Pricing information as attached.

INVOICE TO	SHIP TO
AUTHORIZED RECEIVER PUBLIC TRANSIT DIVISION OF BLDG 5 RM 906 1900 KANAWHA BLVD E CHARLESTON WV25305-0432 US	GENERAL MANAGER PUBLIC TRANSIT DIVISION OF KANAWHA VALLEY REGIONAL TRANSPORTATION AUTHORITY 1550 FOURTH AVE CHARLESTON WV 25324 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Passenger Vans	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
25101502			

**Extended Description :**

Passenger Vans with options  
See specifications and Exhibit A Pricing Sheet.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Questions Submission Deadline @ 10:00 AM	2018-09-01

PTR1700000001	<b>Document Phase</b> Draft	<b>Document Description</b> Addendum No. 2-Open end contract for Passenger Vans	<b>Page 3</b>
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**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions

**SOLICITATION NUMBER: PTR170000001**

**Addendum Number: 2**

The purpose of this addendum is to modify the solicitation identified as PTR170000001 ("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:**

1. To publish technical questions and responses.
2. Bid opening remains 10/04/2016 at 1:30 PM

**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

## DIVISION OF PUBLIC TRANSIT RESPONSES TO SPECIFICATION QUESTIONS

### CRFQ PTR 17\*1 148" Passenger Type Dual Rear Wheel Tire Van

**Request:** Request a change to specification 3.21.1 Floor and Floor Covering, "one-piece wall to wall transit grade floor covering".

**Response:** The Division will add to 3.21.1.5 "Floor covering shall be slip resistant vinyl flooring, constructed with aluminum oxide, silicon carbide, quartz and optional PVC chip blended throughout a high quality vinyl wear surface (top coating is not acceptable). Backing to be polyester/cellulose material with fiberglass fiber reinforced center scrim for additional durability. Bacteriostats will be incorporated providing all exposed surface with excellent anti-bacterial properties. Minimum floor thickness of 2.2 millimeters (combination of flooring and backing not acceptable) or equal will be acceptable.

The whole floor will be a uniform thickness throughout the vehicle, eliminating the need for ribbed surfaces, while exceeding the ADA minimum slip resistance standard rating of .06 static coefficient of friction under dry or wet conditions. Covering material is to be installed to support floor when rolling floor covering up the sidewall of vehicle to the seat track.

Seams are to be heat welded to provide a permanent waterproof seal against water penetration leading to premature sub-floor failure or curling leading to possible tripping hazards.

The Division will delete subsections 3.21.1.8 and 3.21.1.10.

**Request:** Clarification if Section 11.6 Bus Testing FTA requirement applies to this vehicle since it's a van not a bus?

**Response:** The Division will remove Section 11.6 FTA Bus Testing requirements.

**Request:** Clarification of Section 3.16.1.3 requests a double fold outward leaf style door, but the Ford OEM door is a single sliding door? Which is preferred?

**Response:** A double fold outward, leaf style door.

**Request:** Section 3.19.1.3 requests a hooded step well light. Ford OEM does not provide this light. If the Division is requesting for Ford OEM single sliding door would you still request this light?

**Response:** The Division will not accept the sliding door. We are requesting the double fold outward, leaf style door with a hooded step well light.

**Request:** Section 3.21.1.9 requests a yellow step edge for the entry steps.

**Response:** The Division will not accept the sliding door. We are requesting the double fold outward, leaf style door with a hooded step well light and yellow step edge for the entry steps.

**Request:** Section 3.27.1.2 is requesting a Fresnel lens to be mounted on the back window. The van is to have a rear lift and the Fresnel lens would be hard to use with the lift installed.

**Response:** The Division will remove Section 3.27.1.2

**Request:** Section 4.4 requests a Fixed Route Package and since these items are typical to a Shuttle Bus is the Agency still asking for these items to be installed on the van?

**Response:** The Division is requesting a Fixed Route Package except deleting the request for destination signs as part of the package.

**Request:** Section 3.28.1 refers to FMVSS 217 which requires a certain number of emergency exits. Would it be allowed to only install Ford's OEM side emergency exit as an approved equal instead of the escape/vent hatch in the roof?

**Response:** Denied, The Division requests the escape/vent hatch be installed.

**Request:** 3.12.2.1 Specs calls for an electrical distribution panel. The Ford Transit has an OEM electrical distribution panel. A supplemental panel (like on buses) is not installed in this product. The wheelchair lift circuit breaker is underneath the driver seat where the OEM battery is located. All other circuits are tied in to OEM power and grounded. We request that this specification be removed.



**Response:** Section 3.12.2.1 can be removed. The OEM electrical distribution panel will be fine.

**Request:** Section 3.12.2.2, if removal of the distribution panel is allowed then please remove this specification as well.

**Response:** Section 3.12.2.2 can be removed as well.

**Request:** Section 3.13.1.4 Water tests are typically done on vehicles that are either incomplete chassis or modified OEM chassis. This bid is for unmodified OEM chassis. We request that this specification be removed or that it be done locally in Charleston, WV. This vehicle comes from Ford and only internal and side door modifications are complete, nothing is done on roof, windows, front or rear doors.

**Response:** Section 3.13.1.4 can be removed.

**Request:** 3.16.1.3.6 Please accept double primed, painted, and clear coated door frame as equal. At this time a stainless steel assembly is not available.

**Response:** The Division will accept aluminum, double primed, painted and clear coated door frame as equal.

**Request:** 3.16.1.4.10 Pneumatic arm door holders will not function properly on a Ford Transit. These are more commonly used on small buses. Please approve OEM magnetic door holders as equal.

**Response:** The Division will accept magnetic door holders as equal.

**Request:** 3.16.1.4.12 Back up door locking mechanisms are not available on Ford OEM doors. We request that this specification be removed.

**Response:** Section 3.16.1.4.12 can be removed.

**Request:** 3.20.1.1 OEM headlights are halogen. Please change L.E.D spec to halogen.

**Response:** The Division will accept halogen headlights.

**Request:** 3.20.1.4 OEM rear turn signal is red. Please change amber spec to red.

**Response:** The Division will accept red turn signals on the rear of the vehicle.

**Request:** 3.21.1.8 & 3.21.1.10 These specifications are requesting modular flooring which will conflict with 3.21.1.5 that specs one piece flooring. We request that these specifications be removed.

**Response:** The Division will remove Section 3.21.1.8 & 3.21.1.10.

**Request:** 3.24.1.8 "T" pedestal seats legs and side rail seat mounting are typical bus specs where the seats mount to side walls. This is not possible on the Ford Transit. All seats need to be floor mounted and fully pass FMVSS and required pull testing for seat belts.

**Response:** The Division will remove Section 3.24.1.8 "T" pedestal seats and side rail seat mounts. OEM passenger seats to be provided except in wheelchair location or where flip up seats are needed.

**Request:** 3.24.1.9 The minimum interior width of the Ford Transit is 66". This will not allow for the seat width and aisle width dimensions as requested. We request to either change the seat width to 16" with an 11" aisle or 17 1/2" width seats with a 6 1/2" aisle. The seats are specified will only allow for a 5" aisle. There is approximately 7" total needed for space between the seats and the walls, space between 2 passenger seats, and width for arm rest in addition to the seat width.

**Response:** The Division will accept a 16" seat with 11" aisle width.

**Request:** 3.24.1.21 Low profile center consoles are only available on the cargo version of the Ford Transit. Your specifications requires a wagon built for the transport of passengers. We request that this specification be removed.

**Response:** The Division will remove Section 3.24.1.21

**Request:** 3.27.1.2 A 6" X 16" mirror will obstruct the driver's view. The OEM rear view mirror at 2 ½" X 10" will allow for full view of the rear passengers. We request that this specification be removed.

**Response:** The Division will remove Section 3.27.1.2 and allow an OEM rear view mirror.

**Request:** 3.27.1.4 & 3.27.1.4.1 The exterior specs are for aftermarket mirrors. Please replace specs with OEM power/heated mirrors with integrated blind spot mirror.

**Response:** The Division will remove 3.27.1.4 & 3.27.1.4.1 and allow OEM power/heated mirrors with integrated blind spot mirror.

**Request:** Please consider alternate floorplan below for Class C.



**Response:** The Division will allow alternate floorplan for Class C.

**Request:** This solicitation has not scheduled a pre-bid meeting prior to bid opening. We respectfully request a pre-bid conference for this solicitation due to the complexity of the specifications and the substantial amount of information provided by the State of West Virginia which conflicts with products currently available in our marketplace.

**Response:** The Division is not requesting a pre-bid conference.

**Request:** 3.2.1.1: For the 2017 model year, the U4X chassis offers the 3.7L V6 engine as the standard offering. The 3.5L Eco Boost is an option on the van chassis. It is our recommendation to utilize the 3.7L V6 due to the significant upfront cost savings from Ford Motor Company. Would the 3.7L V6 be considered an "as equal" product?

**Response:** The Division will allow the 3.7L V6 as an "or equal" product.

**Request:** 3.2.1.2: The high idle system is not offered by Ford Motor Company. We would utilize an aftermarket system designed by Intermotive. Would this be acceptable?

**Response:** The Division will allow Intermotive high idle system.

**Request:** 3.12.1.11: The clearance and marker lights on the Ford Transit U4X are controlled by the Ford OEM light switch. Would this be acceptable?

**Response:** The Ford OEM light switch is acceptable.

**Request:** 3.13.1.5: Unlike a bus conversion, Ford does not offer roof gutters as an option for the Ford Transit U4X. Would the state consider removing this requirement?

**Response:** The Division will remove roof gutters from over passenger windows and drivers windshield. Roof gutters are to be installed on ambulatory door and wheelchair access door.

**Request:** 3.16.1.3.2: Our van up-fitter would be compliant on the 33" x 76" clear opening for the transit door from the exterior of the van. Unfortunately with the design of the door header, the vertical clearance exiting the vehicle would only be 66". Would this be considered acceptable?

**Response:** The Division will accept the vertical clearance exiting the vehicle of 66".

**Request:** 3.16.1.3.6: Due to the construction required for the entry door on the Ford Transit U4X, the ambulatory passenger entrance door would be a combination of a stainless steel one-piece step and treated/painted steel supports cross members. Due to the structure required within the Ford Transit body, we are unable to create a door structure which is most similar to a cutaway style bus. Would this construction be acceptable?

**Response:** The Division would accept this type of manufacturing.

**Request:** 3.16.1.4.10: Ford Motor Company does not offer pneumatic arms on the Ford Transit U4X to hold the door securely in place. Would the state consider removing this requirement?

**Response:** The Division will accept magnetic door holders as equal.

**Request:** 3.16.1.4.11: Ford Motor Company does not offer a locking door handle on their Ford Transit U4X. Their offering includes a paddle latch which is opened by the OEM key FOB. Would this be considered acceptable?

**Response:** The Division will accept the paddle latch which is opened by the OEM key FOB.

**Request:** 3.16.1.4.12: Ford Motor Company does not offer their Ford Transit U4X with a back-up door locking mechanism in case the primary door handle fails while the vehicle in motion. Would the state consider removing this requirement?

**Response:** The Division will remove Section 3.16.1.4.12.

**Request:** 3.20.1.1: LED headlamps are not offered by Ford Motor Company on the Ford Transit U4X. The standard headlamps are halogen. Would this be acceptable to the state?

**Response:** The Division will accept halogen headlights.

**Request:** 3.20.1.7: Could the state please clarify as to how the collision avoidance light is to operate? We are unsure as to the functionality of the product, and do not know which product to utilize for our response.

**Response:** The Division will remove Section 3.20.1.7

**Request:** 3.20.1.4: The directional signals in the rear of the Ford Transit U4X are standard red from Ford and not amber in color. Would the state accept the Ford offering?

**Response:** The Division will accept red turn signals on the rear of the vehicle.

**Request:** 3.20.1.5: Ford Motor Company does not offer their Ford Transit U4X with rear LED stop lights and taillights. Would the state consider removing this requirement?

**Response:** The Division will accept OEM stop lights and taillights.

**Request:** 3.21.1.8: Would the state consider accepting an Altro or Gerflor slip resistant commercial floor covering? The rubber floor system has become obsolete in this type of conversion.

**Response:** The Division will allow Altro or Gerflor slip resistant commercial floor covering.

**Request:** 3.21.1.10: Would the state consider accepting an Altro or Gerflor slip resistant commercial floor covering? The rubber floor system has become obsolete in this type of conversion and there are numerous styles and colors to select from which can be beneficial to those with visual impairments.

**Response:** The Division will allow Altro or Gerflor slip resistant commercial floor covering.

**Request:** 3.24.1.8: All seat legs on the Ford Transit U4X van must be of the 2 leg variety. Ford Motor Company does not offer the ability to add track seating to their van chassis. Would the state consider removing this requirement?

**Response:** The Division will remove Section 3.24.1.8 "T" pedestal seats and side rail seat mounts. OEM passenger seats to be provided except in wheelchair locations or where flip up seats are needed.

**Request:** 3.24.1.9: The 18" minimum seat width will not be supported by the Ford Transit U4X van. The interior dimensions will not support a seat of this size. Would the state consider a seat which is of the 16" width?

**Response:** The Division will accept a 16" seat with 11" aisle width. Current spec 3.24.1.19 front passenger seat to be OEM with arm rest, seat belt and air bags. Clarification. Delete front passenger seat. Space can be used for farebox, safety equipment and storage, etc.

**Request:** 3.24.1.9: The minimum of 27" for hip to knee spacing will not be possible on the Ford Transit U4X. The overall interior length will only support a 25" to 26" hip to knee measurement. Would this be acceptable? If not, would the state consider reducing the seating requirements?

**Response:** The Division will allow the hip to knee spacing to be 25" to 26".

**Request:** 3.24.1.9: The aisle width of 16" minimum could not be met with the Ford Transit U4X van. In the ideal scenario, the width would be 14" and with foldaway seats deployed for ambulatory passengers, the aisle width could be as short as 10". Would the state consider revising their aisle width requirement?

**Response:** The Division will accept a 16" seat with 11" aisle width.

**Request:** 3.24.1.15: As explained in 3.24.1.9, the Ford Transit U4X will not support an aisle width of 16". Would the state consider modifying their requirement?

**Response:** The Division will accept a 16" seat with 11" aisle width.

**Request:** 3.24.1.20: The seat color for the OEM driver and co-pilot seats must be chosen from available colors provided by Ford Motor Company. We would be unable to re-cover these seats due to the airbags located in the seat bolsters.

**Response:** The Division will accept OEM seat colors and no re-covering will be necessary.

**Request:** 3.26.1.1: Could the state be specific as to where this item is to be located? Due to the constraints in space available on this van, there will be limited space for safety equipment.

**Response** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box as needed.

**Request:** 3.26.2.1: Could the state be specific as to where this item is to be located? Due to the constraints in space available on this van, there will be limited space for safety equipment.

**Response** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box and secured.

**Request:** 3.26.2.3: Could the state be specific as to where this item is to be located? Due to the constraints in space available on this van, there will be limited space for safety equipment.

**Response** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box and secured.

**Request:** 3.26.2.4: Could the state be specific as to where this item is to be located? Due to the constraints in space available on this van, there will be limited space for safety equipment.

**Response** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box and secured.



**Request:** 3.26.2.7: Could the state be specific as to where this item is to be located? Due to the constraints in space available on this van, there will be limited space for safety equipment.

**Response** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box and secured.

**Request:** 3.26.2.8: Could the state be specific as to where this item is to be located? Due to the constraints in space available on this van, there will be limited space for safety equipment.

**Response** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box and secured.

**Request:** 3.26.2.9: Could the state be specific as to where this item is to be located? Due to the constraints in space available on this van, there will be limited space for safety equipment.

**Response** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box and secured.

**Request:** 3.27.1.4: The Rosco Eurostyle mirror is designed for the cutaway bus market, and other similar applications. The exterior mirrors on the Ford Transit U4X are provided OEM from Ford Motor Company and are significantly smaller in size than the Rosco 715 series.

**Response:** The Division will remove 3.27.1.4 & 3.27.1.4.1 and allow OEM power/heated mirrors with integrated blind spot mirror.

**Request:** 3.29.1.1.2: Due to the constraints in width of the van, there is limited space to attach the vinyl bags intended in storing wheelchair securement systems while not in use. Due to the fact that each floor plan utilizes a 3 step foldaway seat, would the state consider a TDSS system to store the restraints under the foldaway seat while not in use?

**Response:** The Division will accept TDSS system to store the restraints under the foldaway seat while not in use.

**Request:** 3.31.7: The platform of the Braun Millennium 2 will intrude into the vehicle 20" and will exceed the 14" requirement. Would the state consider revising their requirement?

**Response:** The Division will allow the 20" intrusion even if it exceeds the 14" requirement.

**Request:** 3.35: The use of a storage compartment in the Ford Transit U4X could be difficult due to the lack of space. In a traditional cutaway style shuttle bus, there is ample space for a storage box to be located where the co-pilot seat would be located. In the Transit van, this space is occupied by a seat and there is insufficient room. Would the state consider removing this requirement?

**Response:** The Division will allow for the removal of the front passenger seat to be used as storage of emergency equipment and other necessary items. These items could be stored in a Tuffy Storage box and secured.

**Request:** 5.9.4: The warranty requirement for the AC system is required to be two (2) years or two (2) operating seasons. The Ford Transit U4X offers the OEM A/C system which has only a 3yr/36,000 mile warranty. Would this be acceptable? Or does the state require an additional A/C system to be utilized in the van?

**Response:** The Division will accept the 3yr/36,000 mile warranty on the A/C system.

**Request:** 4.4: The provisions for a farebox on Class D could be extremely difficult due to the lack of space available in the Ford Transit U4X. Due to the co-pilot seat, a stanchion might be required to be mounted in the van in a manner which would limit the co-pilot seat from traveling towards the rear of the van or reclining. Would the state find this acceptable?

**Response:** Delete front passenger seat. Space can be used for farebox, safety equipment and storage, etc.

**Request:** 4.4: The request for destination signs will be an issue because we are currently unaware of any manufacturer who has currently designed a 12V transit sign for the Ford Transit product. Due to the design of the OEM roof, this could be difficult to mount and it is yet to be determined whether it would violate the Ford QVM standards. Would the state consider removing this requirement?

**Response:** The Division is deleting the requirement for destination signs as part of the Fixed Route Package.

**Request:** We are concerned that the OEM air conditioning system will be insufficient for the paratransit application. With the overall length of the van, and the interior height, it is recommended that an additional system be added onto the OEM system to provide proper cooling. There are currently systems available which include rear evaporators which duct into the OEM system and provide up to 45,000 BTUs of cooling capacity for the van. This system would require an additional compressor and a 2-fan skirt mounted condenser.

**Response:** The specifications request a combination air conditioning and heater unite to be installed in the front and rear section of the vehicle. OEM air conditioning is acceptable.

**Request:** The interior width of the Ford Transit U4X is 63" at the OEM sliding door. The interior width is 59.8" at the rear doors and between the wheel wells, it drops to a total of 54.8". It would be impossible to fit four (4) Freedman Mid High Featherweight seats with a 17.5" width across the rear of the van.

**Response:** The Division will allow for three (3) Freedman Mid High Featherweight seats with 17.5" width across the rear of the vehicle. See approved alternate floorplan for Class C.

**Request:** Would the state consider the use of the Ford Transit 350HD cutaway as an option for this solicitation? The overall width of our product offering would be 84" in comparison to the 81" of the Ford Transit U4X van. But when comparing the interior width, the cutaway chassis with a bus body would provide an interior floor width of 80" in comparison to the maximum of 63" available on the Ford Transit U4X.

**Response:** The Division has requested an open ended contract for Passenger Type Dual Rear Tire Van with non-raised roof. The Division is not looking for a cutaway vehicle for this particular style of vehicle.

Section 4.4 through 4.9 (Classes D through I) The Division is deleting the requirement for destination signs as part of the Fixed Route Package. Section 4.10 Class J replace description of security camera only with the following (See Bottom of Section 4.4)

Replace Section 7. PRICING PAGE with the following:

## **7. PRICING PAGE**

- 7.1 Pricing Pages:** Vendor should complete Exhibit A Pricing Page by listing the unit price for each vehicle class, multiplying the unit price by the estimated quantity to arrive at an extended price, and then adding the extended prices for each Class to arrive at a total. All prices quoted are to be in whole dollars and include delivery charges.
- 7.2** Exhibit A Pricing Page contains a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.
- 7.3** Vendor should electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document. In most cases, the Vendor can request an electronic copy of the Pricing Pages for bid purposes by sending an email request to the following address: [Melissa.K.Pettrey@wv.gov](mailto:Melissa.K.Pettrey@wv.gov)
- 7.4** Additional agencies, as noted, could purchase from any awarded contract resulting from this bid. Specified deliverables would be as originally advertised, competed, evaluated and awarded.

Please replace Section 11. ORDERING AND PAYMENT TO VENDOR with the following:

**11.1 ORDERING:**

11.1 Vendor shall accept orders by regular mail, facsimile, e-mail, or any other written forms of communication.

11.2 **Payment** When submitting invoices for payment to the Division of Public Transit, the Vendor shall be required to provide an original typed invoice. The following items shall appear on the invoice:

- 1) Vendor's Federal Employee Identification Number (FEIN)
- 2) Order number
- 3) Invoice should reflect the base vehicle cost and any applicable options with unit cost. **NOTE: Two invoices shall be submitted for each vehicle , one for 90% and one for 10%.**

4) Submit all invoices to:  
Division of Public Transit  
Building 5, Room 650  
1900 Kanawha Blvd., East  
Charleston, West Virginia 25305

11.2.1 Payment of 90% of the total cost shall be paid upon conditional acceptance of the vehicle(s).

11.2.2 Conditional acceptance of the vehicle(s) by the Division of Public Transit shall be made upon completion of inspection by the Division of Public Transit under Section 17 of this RFQ.

11.2.3 Under the conditional acceptance of the vehicle(s) provided, the Division of Public Transit shall retain 10% of the total cost per vehicle until all vehicles provided have been in actual service for thirty (30) days.

11.2.4 In the event any vehicle is found to be unacceptable during the thirty (30) day period of conditional acceptance, the Division of Public Transit shall furnish to the Vendor, in writing, a letter of non- acceptance detailing any and all deficiencies.

11.2.5 Final acceptance on each vehicle shall be made by the Division of Public Transit in writing upon completion of the period of conditional acceptance and/or after any and all deficiencies have been corrected.

- 11.2.6 Final acceptance shall be made on each individual vehicle provided. (Some vehicles may be accepted, while acceptance of others remains pending.)
- 11.2.7 Final acceptance of each vehicle shall be provided in writing by the Director of the Division of Public Transit or his/her authorized representative.
- 11.2.8 All warranties as described in this contract shall begin with the first day after the date of final acceptance of each vehicle. **Vendor shall furnish Notification of Delayed Delivery Date of In-Transit Mileage Accumulation Forms for completion by the Division of Public Transit upon acceptance of the vehicle.**
- 11.2.9 Prompt Payment – The prime Vendor agrees to pay each sub-contractor under this prime contract for satisfactory performance of its contract no later than fifteen (15) days from the receipt of each payment the prime Vendor receives from the Division of Public Transit. The Vendor agrees further to return retainage payments to each sub-contractor within fifteen (15) days after the sub-contractor's work is satisfactorily completed. Any delay of postponement of payment from the above referenced time frame may occur only for good cause following written approval from the Division of Public Transit. This clause applies to both DBE and non-DBE sub-contractors.

Replace the attached file: 5310 Logo and Stripes for Classes A through C and Classes J through O.  
With the following:



5310 Logo and Stripes for Classes A through C and Classes J through O.

Replace the Referenced list with the following:

**REQUIRED BID DOCUMENTATION CHECKLIST**

Model Year: \_\_\_\_\_ Model: \_\_\_\_\_

**Mandatory Bid Forms -- must be submitted with bid:**

- \_\_\_\_\_ Bid Form #1: Locations of Technical Service Representatives and Parts Distribution Centers
- \_\_\_\_\_ Bid Form #2: Certification for Air & Water Pollution
- \_\_\_\_\_ Bid Form #3: Disadvantaged Business Enterprise Vendors/Manufacturers Certification
- \_\_\_\_\_ Bid Form #4: Buy America Certification Rolling Stock
- \_\_\_\_\_ Bid Form #5: Federal Motor Vehicle Safety Standards Certification
- \_\_\_\_\_ Bid Form #6: U.S. Comptroller's Debarment List Certification
- \_\_\_\_\_ Bid Form #7: Certification of Primary Participant Regarding  
Debarment, Suspension, and Other Responsibility Matters
- \_\_\_\_\_ Bid Form #8: Vendor's Certification of Understanding and Acceptance
- \_\_\_\_\_ Bid Form #9: Certification of Restrictions on Lobbying
- \_\_\_\_\_ Bid Form #10: Certification of Compliance with FTA's Bus Testing Requirements
- \_\_\_\_\_ Exhibit A Pricing Page (8.2)



**Documentation – to be submitted with bid:**

**Referenced:**

- \_\_\_\_\_ 3.2.1.1 Engine: 3.5 Liter EcoBoost V-6 gasoline engine – provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.2.1.2 High Idle System: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.4.1 Transmission (separate cooling system): provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.5.1.2 Back Up Camera System: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.10.1 Tires: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.11.1 Alternator: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.14.1. Exterior Vinyl Colors: provide samples/chart of available colors.
- \_\_\_\_\_ 3.15.1 Undercoating and Rustproofing: provide product description, warranty information and literature.
- \_\_\_\_\_ 3.16.1.3 Ambulatory Passenger Entrance/Exit: provide location, size, door operating details.
- \_\_\_\_\_ 3.18.1.2 Stepwell Heater: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.21.1.5 Floor Covering: provide samples of floor covering and colors available.
- \_\_\_\_\_ 3.24.1 Seating: provide product description, warranty information, product literature and color charts for all of the seating products to be utilized. **Proposed floor plans.**
- \_\_\_\_\_ 3.24.1.17 Driver's Seat: provide description of product.
- \_\_\_\_\_ 3.28.1 Dual Purpose Safety Vent: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.29.1 Wheelchair Securement System: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.29.1.1.2 Strap/Buckle Storage: provide description and location of product.
- \_\_\_\_\_ 3.30.1 Wheelchair Occupant Restraint System: provide product description, warranty information and product literature.

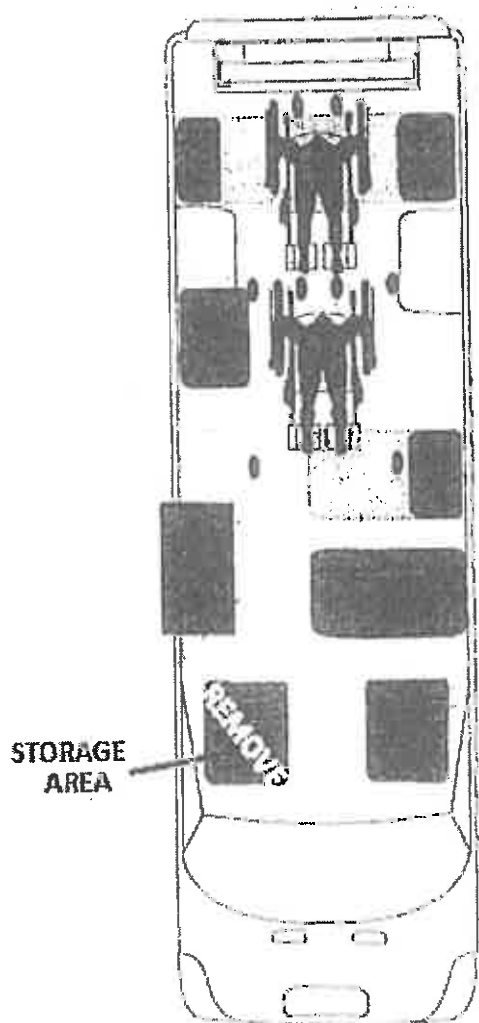
- \_\_\_\_\_ 3.31 Wheelchair Lift: provide Make, Model #, product description, warranty information and product literature.
- \_\_\_\_\_ 3.33 AM/FM Radio/CD: provide product description, warranty information and product literature.
- \_\_\_\_\_ 3.36 Training: submit letter of understanding to the terms in this Section.
- \_\_\_\_\_ 4.4 Fare box Provisions: provide description of proposed location.
- \_\_\_\_\_ 4.4 PA System: provide product description and product literature.
- \_\_\_\_\_ 4.4 Strobe Light: provide product description and product literature.
- \_\_\_\_\_ 4.4 Security Cameras Only: provide product description, warranty information and product literature.
- \_\_\_\_\_ 4.13 Security Camera System Including Playback: provide product description, warranty information and product literature.
- \_\_\_\_\_ 5.9.1 Warranty on complete vehicle.
- \_\_\_\_\_ 5.9.2 Warranty on Basic Vehicle Structure.
- \_\_\_\_\_ 5.9.4 Warranty: warranties to be provided on subsystems and components.
- \_\_\_\_\_ 8.8.2 Complete two (2) bids in binder form – one (1) marked for DPT.
- \_\_\_\_\_ 10.2 A. Complete mechanical description of vehicle, its construction and equipment including manufacturer's model name and /or number. Include description of front and rear air conditioning and heat systems.
- \_\_\_\_\_ 10.2 B Proposed interior floor plans, showing detailed dimensions including the location of the wheelchair securement system and stanchions.
- \_\_\_\_\_ 10.2 C. Curb weight (empty weight) and gross vehicle weight rating (GVWR) of vehicle.
- \_\_\_\_\_ 10.2 D. Samples or paint charts of available exterior paint colors and vinyl.
- \_\_\_\_\_ 10.2 H. Identification of the conversion location of the van.
- \_\_\_\_\_ 10.2 I. A list of five (5) users names, addresses, emails and telephone numbers who have been provided similar equipment by the Vendor.
- \_\_\_\_\_ No Debt Affidavit
- \_\_\_\_\_ Addendum Acknowledgement

**The Division is requesting quotes for a converted van not a cutaway van.**

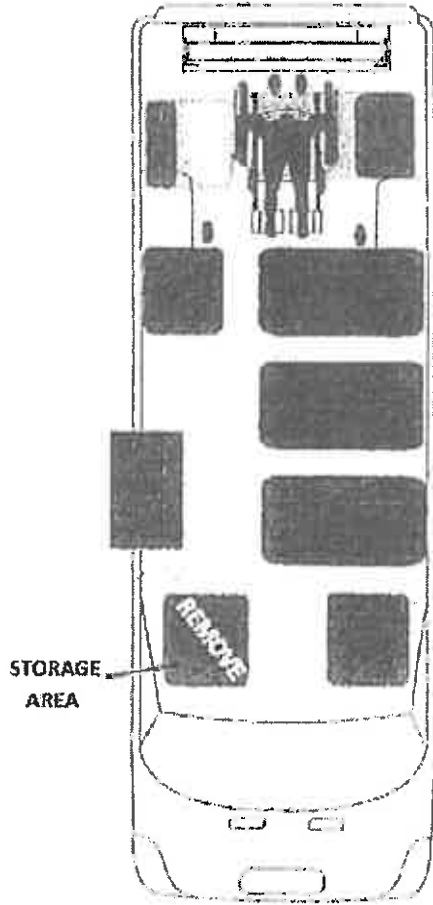
**In Section 3.35 Storage Compartment: Tuffy Storage box or equal, being a weather proof, impact resistant, lockable storage container that will accommodate jumper cables, biohazard kits, first aid kit, emergency triangles, seat belt extensions and other related items.**

**Replace the Proposed Floor Plans with the following:**

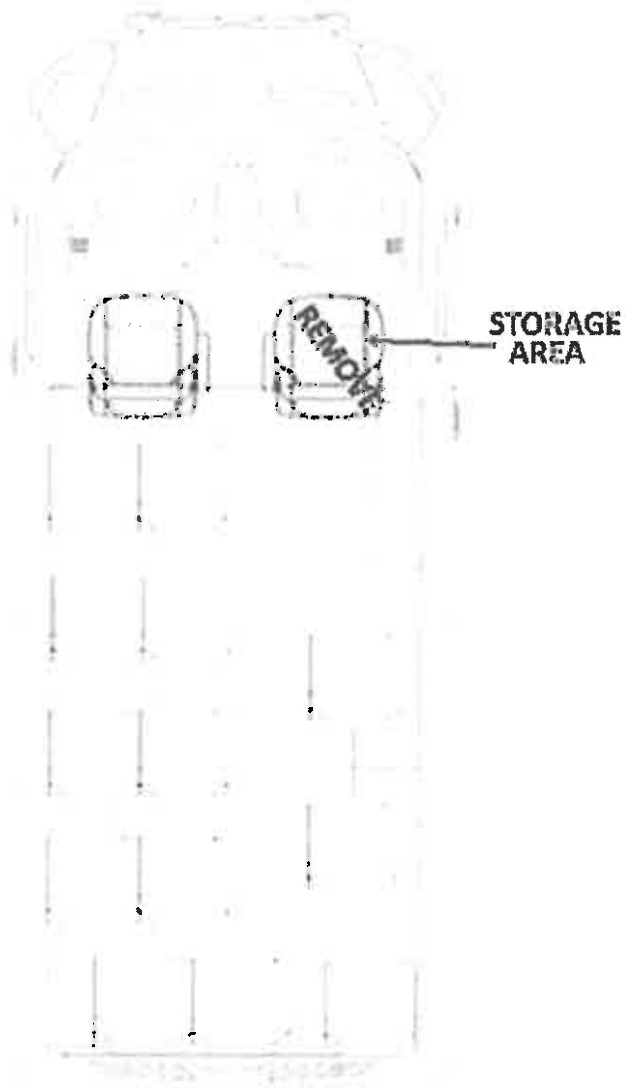
PROPOSED FLOOR PLAN  
CLASS A TWO WHEELCHAIR SPACES



PROPOSED FLOOR PLAN  
CLASS B ONE WHEELCHAIR SPACE



STORAGE  
AREA





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

State of West Virginia  
 Request for Quotation  
 36 - Vehicles

Proc Folder: 183116

Doc Description: Addendum No. 3-Open end contract for Passenger Vans

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2016-09-28	2016-10-04 13:30:00	CRFQ 0805 PTR1700000001	4

**BID RECEIVING LOCATION:**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR:**

Vendor Name, Address and Telephone Number:

**FOR INFORMATION CONTACT THE BUYER**

Melissa Pettrey  
 (304) 558-0094  
 melissa.k.pettrey@wv.gov

Signature X

FEIN # 54-0806176

DATE 10/4/16

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

Addendum

Addendum No. 3 issued to publish and distribute the attached information to the vendor community.

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Central Request For Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the Agency, the Division of Public Transit, to establish an Open-end contract to supply Passenger Type Dual Rear Tire Vans ( Non-Raised Roof), per the Specifications, Terms & Conditions and the Pricing information as attached.

INVOICE TO		SHIP TO	
AUTHORIZED RECEIVER PUBLIC TRANSIT DIVISION OF BLDG 5 RM 906 1900 KANAWHA BLVD E CHARLESTON WV25305-0432 US		GENERAL MANAGER PUBLIC TRANSIT DIVISION OF KANAWHA VALLEY REGIONAL TRANSPORTATION AUTHORITY 1550 FOURTH AVE CHARLESTON WV 25324 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Passenger Vans	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
25101502			

**Extended Description :**  
 Passenger Vans with options  
 See specifications and Exhibit A Pricing Sheet.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Questions Submission Deadline @	10:00 AM 2016-09-01



PTR170000001	<b>Document Phase</b> Final	<b>Document Description</b> Addendum No. 3-Open end contract for Passenger Vans	<b>Page 3 of 3</b>
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**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions



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

State of West Virginia  
 Request for Quotation  
 36 - Vehicles

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Date Issued	Solicitation Closes	Solicitation No	Version
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**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Name, Address and Telephone Number:

**FOR INFORMATION CONTACT THE BUYER**

Melissa Pettrey  
 (304) 558-0094  
 melissa.k.pettrey@wv.gov

Signature X

FEIN # 54-0806-176

DATE October 4, 2016

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

Addendum

Addendum No. 3 issued to publish and distribute the attached information to the vendor community.

**Central Request For Quotation**

The West Virginia Purchasing Division is soliciting bids on behalf of the Agency, the Division of Public Transit, to establish an Open-end contract to supply Passenger Type Dual Rear Tire Vans ( Non-Raised Roof), per the Specifications, Terms & Conditions and the Pricing information as attached.

INVOICE TO		SHIP TO	
AUTHORIZED RECEIVER PUBLIC TRANSIT DIVISION OF BLDG 5 RM 906 1900 KANAWHA BLVD E CHARLESTON WV25305-0432 US		GENERAL MANAGER PUBLIC TRANSIT DIVISION OF KANAWHA VALLEY REGIONAL TRANSPORTATION AUTHORITY 1550 FOURTH AVE CHARLESTON WV 25324 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Passenger Vans	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
25101502			

**Extended Description :**  
 Passenger Vans with options  
 See specifications and Exhibit A Pricing Sheet.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Questions Submission Deadline @ 10:00 AM	2016-09-01

**SOLICITATION NUMBER: PTR1700000001**

**Addendum Number: 3**

The purpose of this addendum is to modify the solicitation identified as BMS14028 ("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:**

1. To modify the specifications per the attached documentation.
2. The bid opening date remains 10/04/2016 @ 1:30 PM

**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

On page 1, the state revised their section 3.21.1.5 to include a detailed requirement for floor covering and deleted subsections 3.21.1.8 and 3.21.1.10.

However on page 9, the state reinstated subsections 3.21.1.8 and 3.21.1.10 by accepting either Altro or Gerflor as the floor covering.

Both brand names have been removed and the state will use the following:

**“The Division will allow only a slip resistant floor covering that meets all the specifications as detailed in section 3.21.1.5”.**

**Documentation – to be submitted with bid:**

**Referenced:**

- AS 3.2.1.1 Engine: 3.5 Liter EcoBoost V-6 gasoline engine – provide product description, warranty information and product literature.
- AS 3.2.1.2 High Idle System: provide product description, warranty information and product literature.
- AS 3.4.1 Transmission (separate cooling system): provide product description, warranty information and product literature.
- AS 3.5.1.2 Back Up Camera System: provide product description, warranty information and product literature.
- AS 3.10.1 Tires: provide product description, warranty information and product literature.
- AS 3.11.1 Alternator: provide product description, warranty information and product literature.
- AS 3.14.1. Exterior Vinyl Colors: provide samples/chart of available colors.
- AS 3.15.1 Undercoating and Rustproofing: provide product description, warranty information and literature.
- AS 3.16.1.3 Ambulatory Passenger Entrance/Exit: provide location, size, door operating details.
- AS 3.18.1.2 Stepwell Heater: provide product description, warranty information and product literature.
- AS 3.21.1.5 Floor Covering: provide samples of floor covering and colors available.
- AS 3.24.1 Seating: provide product description, warranty information, product literature and color charts for all of the seating products to be utilized. **Proposed floor plans.**
- AS 3.24.1.17 Driver's Seat: provide description of product.
- AS 3.28.1 Dual Purpose Safety Vent: provide product description, warranty information and product literature.
- AS 3.29.1 Wheelchair Securement System: provide product description, warranty information and product literature.
- AS 3.29.1.1.2 Strap/Buckle Storage: provide description and location of product.
- AS 3.30.1 Wheelchair Occupant Restraint System: provide product description, warranty information and product literature.

- AS 3.31 Wheelchair Lift: provide Make, Model #, product description, warranty information and product literature.
- AS 3.33 AM/FM Radio/CD: provide product description, warranty information and product literature.
- AS 3.36 Training: submit letter of understanding to the terms in this Section.
- AS 4.4 Fare box Provisions: provide description of proposed location.
- AS 4.4 PA System: provide product description and product literature.
- AS 4.4 Strobe Light: provide product description and product literature.
- AS 4.4 Security Cameras Only: provide product description, warranty information and product literature.
- AS 4.13 Security Camera System Including Playback: provide product description, warranty information and product literature.
- AS 5.9.1 Warranty on complete vehicle.
- AS 5.9.2 Warranty on Basic Vehicle Structure.
- AS 5.9.4 Warranty: warranties to be provided on subsystems and components.
- AS 8.8.2 Complete two (2) bids in binder form – one (1) marked for DPT.
- AS 10.2 A. Complete mechanical description of vehicle, its construction and equipment including manufacturer's model name and /or number. Include description of front and rear air conditioning and heat systems.
- AS 10.2 B Proposed interior floor plans, showing detailed dimensions including the location of the wheelchair securement system and stanchions.
- AS 10.2 C. Curb weight (empty weight) and gross vehicle weight rating (GVWR) of vehicle.
- AS 10.2 D. Samples or paint charts of available exterior paint colors and vinyl.
- AS 10.2 H. Identification of the conversion location of the van.
- AS 10.2 I. A list of five (5) users names, addresses, emails and telephone numbers who have been provided similar equipment by the Vendor.
- AS No Debt Affidavit
- AS Addendum Acknowledgement

**CRFQ 0805 PTR1700000001**  
**DOCUMENTATION**

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### 3.2.1.1 FORD ENGINE

ENGINE	
Type	3.7L V6
Manufacturing Location	Cleveland Engine Plant
Configuration	Aluminum block and head
Intake Manifold	Composite
Exhaust Manifold	Cast High Sil Moly
Crankshaft	Forged
Redline	6850 rpm
Idle Speed in Drive	600 rpm
Throttle Body	Electronic
Valvetrain	DOHC, 4 valves per cylinder
Cylinder Head Valve Diameter (mm)	Intake 37, Exhaust
Pistons	Aluminum
Connecting Rods	Powdered metal
Ignition	Coil-on-plug
Bore (in.) x Stroke (in.)	3.76 x 3.41
Displacement (cu. in./cc)	227/3731
Compression Ratio	10.5:1
Horsepower	275 @ 6000 rpm
Torque (lb.-ft.)	260 @ 4000 rpm
Recommended Fuel (octane)	87
Fuel Capacity (gal.)	25
Fuel Injection	Sequential multiport electronic
Oil Capacity (quarts)	6.9
Recommended Oil	SAE 5W-20 WSS-M2C945-A or API GF-5
Coolant Capacity (gal.)	3.1 (Base) 3.4 (Aux.)

(Page 6 of the Question and answers allowed for the 3.7L engine to be an approved equal)

### 3.2.1.2 HIGH IDLE SYSTEM

Transitworks will install an Intermotive Programmable Relay Module to power the electrical add-ons and off the Module there is an Intermotive Gateway option that will be used. The vehicle will have a Gateway Module to interlock the lift and provide a High Idle system.



## GATEWAY

## HIGH IDLE AND SHIFT INTERLOCK

### OVERVIEW

- This combination lift interlock and high idle system is fully compliant with FMVSS 403/404 wheelchair lift interlocks
- Charge Protect, keeps engines running, and idle is automatically engaged when A/C is on
- Plug and play and quick to install
- It's capable of providing real time chassis data
- Diagnostic trouble codes can be retrieved for hard faults and intermittent faults in the vehicle's system

### WHY GATEWAY

#### EFFICIENT

It is an all in one wheelchair interlock and high idle system to make sure the added power load doesn't drain the battery.

#### FAST IDLE

It monitors OEM Sensor inputs from transmission, engine, charging system, ambient air temperature, and all services are maintained when loads are added.

#### SHIFT INTERLOCK

Electronically locks down the vehicles ability to move while lift is in use. Also prevents lift from engaging in unsafe conditions.



### 3.4.1 Transmission

The vehicle will have a Ford OEM Transmission

TRANSMISSION	
Type	9-speed automatic overdrive with SelectShift capability
Gear Ratios	
1st	4.77:1
2nd	2.34:1
3rd	1.52:1
4th	1.14:1
5th	0.85:1
6th	0.69:1
Reverse	3.40:1

### 3.5.1.2 Back Up Camera

The 2017 MY Ford Transit comes with an OEM Back Up camera as standard. There will be a small monitor installed into the Ford Dash that provides a rear view

#### Rear View Camera with Trailer Hitch Assist



When the vehicle is in reverse, the standard rear view camera with trailer hitch assist feature transmits an image of what's behind your vehicle to your mirror - or to the available multifunction display.

(The image is showing a rear view mirror display. The vehicle s on the contract has a 58V AM/FM/CD radio system installed and it comes with a display on the dash that the rear view camera system also utilizes.)

### 3.10.1 Tires

The vehicle is a commercially sold van can Ford provides 6 installed tires and one spare.

WHEELS AND TIRES	
Wheels	16" steel
Tires	235/65R16C 12V/119R BSW (SRW) 195/75R16C 107/105R BSW (DRW) ETRC Commercial Tires

Two separate warranties apply to tires on your new vehicle. The New Vehicle Limited Warranty covers tire defects in factory supplied material or workmanship for 100% of labor costs and on a pro rata adjustment basis for parts. (See the reimbursement schedule below). 9 For vehicles within the New Vehicle Limited Warranty time in service and mileage coverage period, defective tires will be replaced on a pro rata adjustment basis according to the following mileage-based

MILES DRIVEN	PERCENT OF PARTS COVERED BY FORD
1-25,000	100%
25,001-50,000	60%
50,001-75,000	30%

The tire manufacturer also provides you with a separate tire warranty that may extend beyond the New Vehicle Limited Warranty coverage. You will find the manufacturer's tire warranty with the owner literature supplied with your vehicle. You have the option of having a tire warranty repair performed by the tire manufacturer's authorized service center. If you go to a tire service center for a repair covered by the New Vehicle Limited Warranty, you may be charged a prorated amount for wear or other charges. If so, you should present your paid invoice detailing the nature of the charges to any Ford Motor Company dealership for refund consideration. When making warranty repairs on your vehicle, the dealer will use Ford or Motorcraft parts or remanufactured or other parts that are authorized by Ford. In certain instances, Ford may authorize repairs at other than Ford dealer facilities. Tire replacements under warranty will be made with the same brand and model as originally equipped with the vehicle unless the same brand and model is no longer available, in which case a tire of the same brand, size, load, speed and tread type will be used. In some circumstances, Ford may authorize another brand and/or model to substitute for the original brand and model, even if still available. Normal tire wear or damage is not reimbursable.

### 3.11.1 Alternator

The Vehicle comes from Ford with a 220 amp<sup>(2)</sup> Alternator and is covered under the Ford 3yr or 36,000 miles bumper to bumper warranty.

#### Alternator Specifications

2017 Transit

Specs > Electrical

Output (amperes (A))	150	210	250
Output (watts)	2025	2835	3375

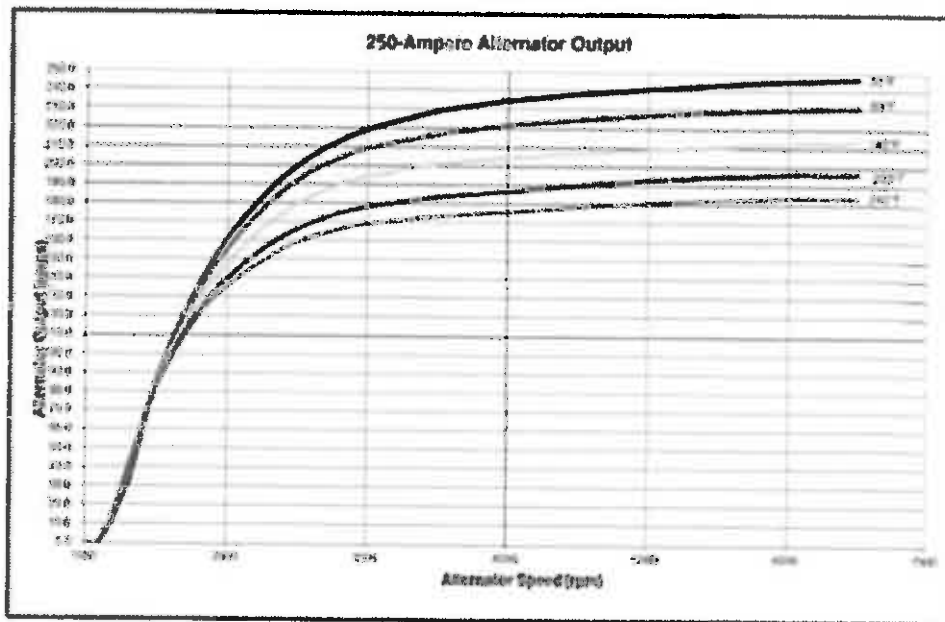
(1) Actual output is temperature- and application-dependent.

#### 250 Amperes Alternator

2017 Transit

Specs > Electrical > Alternator Performance Curves

Engine	Pulley Ratio	Model Application
3.5L EcoBoost V6, 3.7L V6	2.70:1	Transit



<sup>(2)</sup> Ford's ordering guide calls it a 220 amp Alternator but its documentation rates it at 250 amps.

### 3.14.1 Exterior Vinyl Colors

Below is the available color options on the Exterior Vinyl.

261 Ultra	265 White	279 Fire Red	247 Henna Blue
216 Matte Black	227 White Gloss	230 Cyan Blue	262 Indigo Blue
263 Ch. Charcoal Mat.	200 Grey	224 Warm Mt. Red	355 Pine Blue
211 Midnight	217 Oyster	215 Chestnut Red	283 Sage Green
301 Marble Grey	204 Ivory	278 Coral Red	357 Coral Blue Med.
335 Caly	205 Pineapple Yellow	232 Marigold	245 Coral Blue
264 Silver Metallic	230 Bright White	250 Burgundy Metallic	290 Sage Green
282 Charcoal Metallic	273 White	289 Turquoise	244 Light Navy
299 Slate Metallic	287 Sunflower Yellow	225 Magenta	251 Purple Blue
298 Autumn-Lite Red	229 Warm Grey	308 Purple Passion	256 Aqua Green
275 Light Blue	240 Orange	207 Royal Purple	255 Kelly Green
268 Sunkissed	276 Bright Orange	354 Pastel Blue	296 Dark Green
274 Teal	272 Sage Green	258 Peach Blue	297 Forest Green
267 Warm Hues	228 Wood Red	257 Olive Blue	254 Leaf Green
271 Ocean	277 Tropical Red	356 Red Bird Blue	221 Pine Green

### 3.15.1 Undercoating

The vehicle will come with Zeibart Rustproofing and Undercoating

#### NEW VEHICLE PROTECTION:

- Prevents rust from ever starting, which can still happen in spite of auto manufacturing advances
- Under-body sealant coats structural metal and resists road abrasion
- Upper-body sealant penetrates seams, joints and hidden areas that are the most vulnerable to corrosion to keep salt and moisture out



#### UNDERBODY SERVICES:

- Applied to all visible underside areas, undercoating protects surfaces by sealing out water and salt
- Under-body sound barrier absorbs stone hits, reduces road noise and noise producing vibration, provides corrosion resistance and protects against abrasion



**RUST PROTECTION LIMITED WARRANTY**

ISSUING ZIEBART DEALER (WARRANTOR):

Kallas Enterprises, Inc. - OH01  
 916 E. Buxtel Ave  
 Akron, OH 44305  
 330.253.6893 sales@customtrimonline.com  
 ziebari.com

9/27/2016 DATE OF ISSUE	10167 MILEAGE	OH01-10167-R WARRANTY NO.
VEHICLE OWNER NAME		
ADDRESS		
CITY	STATE/PROV	ZIP/CITYAL CODE
2017 VEHICLE YEAR	MACK MAKE	GUB13 MODEL
750 MILEAGE	7/2016 DATE OF VEHICLE MANUFACTURE	VEH. ID# NUMBER

**CUSTOMER:** This Warranty is offered by your leasing Ziebart dealer (Warrantor). This warranty goes into effect on the date of issue. Keep this document safe and bring it with you when you return the vehicle for Annual Inspections or any warranty service.

**CLASSIFICATION AND DURATION**

- New Personal-Use Vehicle** - Any personal-use highway passenger vehicle which will not be used off-road, has less than 12,000 miles and within 12 months from the Date of Vehicle Manufacture. Warranty is transferable to one subsequent owner. See reverse side for details.
- Used Personal-Use Vehicle** - Any personal-use highway passenger vehicle which will not be used off-road, with less than 36,000 miles and within 36 months from the Date of Vehicle Manufacture. Warranty is NOT transferable to subsequent owner.
- New Commercial-Use Vehicle** - Any commercially operated automobile, truck, van, or bus which has less than 12,000 miles and within 12 months from the Date of Vehicle Manufacture. Warranty is NOT transferable to subsequent owner.

**RUST PROTECTION STATEMENT OF COVERAGE**

**COVERED VEHICLE:** This warranty applies only to the above named vehicle and vehicle owner, within the Classification and Duration specified above. The vehicle is warranted for the period defined below in the applicable RUST PROTECTION WARRANTY section, subject to performance of Yearly Maintenance Inspections, as long as the vehicle is properly operated and insured.

**LIMITATIONS:** Recovery under this Warranty is limited to the lease term only. Yearly Maintenance Inspection is required to maintain the validity of the warranty, within 45-60 days from the anniversary date of issue. The maximum recovery repair cost under this warranty shall be limited to the average N.A.D.A. (for similar publication) retail price value of this vehicle, but shall not exceed \$5,000.00 for a New Personal-Use Vehicle or New Commercial-Use Vehicle, or \$4,000.00 for a Used Personal-Use Vehicle. No claim will be paid under this warranty if the amount of the damage is substantially greater than could have reasonably occurred within thirty (30) days of when the warranted problem first became apparent. **IN NO EVENT SHALL THE CUSTOMER BE ENTITLED TO ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. ANY IMPLIED WARRANTY SHALL BE LIMITED TO THE DURATION OF THIS WARRANTY.** Some States do not allow limitations on how long an implied warranty lasts or restriction of remedies or of any implied or consequential damages, so the limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary by State.

**WARRANTOR:** The leasing dealer is the sole warrantor and the party responsible for Warranty claims.

**RUST PROTECTION WARRANTY:**

**New Personal-Use Vehicle:** The protected body sheet metal, structural members and frame of your vehicle, (including the roof) are warranted not to rust through, from the rust protected side of the metal, for a period of ten (10) years from the date of the initial application of genuine Ziebart Rust Protection products.

**Used Personal-Use Vehicle:** The protected body sheet metal, structural members and frame of your vehicle, (including the roof) are warranted not to rust through, from the rust protected side of the metal, provided with genuine Ziebart Rust Protection products, for a period of ten (10) years from the date of manufacture.

**New Commercial-Use Vehicle:** The protected body sheet metal, structural members and frame of your vehicle, (including the roof) are warranted not to rust through, from the rust protected side of the metal, for a period of ten (10) years from the date of the initial application of genuine Ziebart Rust Protection products.

This warranty does not cover exterior rusting of the painted surfaces due to chipping, paint failure or collision damage. Any tears or cracks-like areas are excluded. Any manufacturer's defect must be forwarded directly to the manufacturer and is the responsibility of the vehicle manufacturer. No compensation will be given to the customer should there be a manufacturer defect. Surface rust-through from the outside painted surface is the responsibility of the vehicle owner. Any damaged, repaired or replaced components must be repaired by a licensed Ziebart Dealer at the vehicle owners expense and at the prevailing rate within sixty (60) days of the repair or replacement to be included in the Warranty. Exhaust systems, engine/drive shafts, brakes and suspension, and areas surrounding seal belt fasteners/trim must not be sprayed and are excluded from this Warranty, as are areas where application of rust protection is prohibited by the manufacturer.

**YEARLY MAINTENANCE INSPECTION:** These inspections are required to continue this Warranty. Failure to meet this warranty requirement will void this warranty. Although there is no charge for reprocessing, the dealer's labor rate will be charged for any required tire-rotating, power steering, and suspension. We will check the underbody for rust, inspect and reapply any chipped areas on the body. We will check the rear window upper body splice plug, check for corrosion and bleed drains, and reapply lower beams with our pre-heating solution. Yearly inspection is required on the reverse side of this warranty and must be performed by an authorized Ziebart location each year and must be within 45-60 days from the original anniversary date of processing. Please call your leasing dealer to set up an appointment, and bring this warranty document with you for validation.

**KEEP THIS DOCUMENT IN A SAFE PLACE. IT IS THE ONLY COPY. NO CLAIM MAY BE MADE WITHOUT THIS WARRANTY.**

SEE REVERSE SIDE FOR ADDITIONAL WARRANTY INFORMATION

**YEARLY MAINTENANCE/INSPECTION:** Warranty validation is a prerequisite to Warranty's liability to claims incurred under this Warranty. It must be performed by an authorized Ziebart location each year and must be within +/- 60 days from the original anniversary date of warranty issue. Failing to do so voids all Warranty obligations. Although there is no charge for reprocessing, the dealer's labor rate will be charged for preparation and cleaning. The Ziebart location may offer you a guaranteed yearly pre-cleaning fee on any one, or all, warranted services. Please call for an appointment, and bring this Warranty for validation.

Original Date of Issue 9/27/2016 Yearly Validation must be within +/- 60 days of original anniversary date of issue.

NO.	DATE	RESULTS	DEALER SIGNATURE	DEALER CODE	NO.	DATE	RESULTS	DEALER SIGNATURE	DEALER CODE
1					5				
2					6				
3					7				
4					8				
Renewed: <input type="checkbox"/> Yes <input type="checkbox"/> No Date / /					9				

**SURFACE RUST EXCLUSIONS AND CORRECTIONS:**

DATE EXCLUDED	AREA EXCLUDED	EXCLUSION	DATE REPAIRED	DEALER SIGNATURE	DEALER CODE

**WARRANTY TRANSFER:** If Covered Vehicle was warranted as a New Personal-Use Highway Passenger Vehicle, and if the vehicle use has not changed, this Warranty may be transferred to a subsequent private owner. Transferred Warranty Expires 10 years from the date of original warranty issue. To be transferred, it must conform to required conditions of yearly Maintenance and the next owner must present this document to a licensed Dealer within 60 days of ownership transfer. Failure to have warranty transferred correctly voids the warranty.

NEW OWNER NAME: \_\_\_\_\_ DATE: \_\_\_\_\_  
 STREET/AVENUE: \_\_\_\_\_  
 CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP/POSTAL CODE: \_\_\_\_\_

**Transfer Approval**

Vehicle has had all Annual Maintenance required by above warranties

SMALL SIGNATURE: \_\_\_\_\_ DEALER CODE: \_\_\_\_\_ DATE: \_\_\_\_\_

**CLAIM PROCEDURES:**

1. Deliver the vehicle, within thirty (30) days of first notice of any warranted problem, to the Dealer who issued this Warranty. If you have moved out of the issuing Dealer's area, or he is otherwise not available, you may contact another licensed Ziebart Dealer for assistance. The assisting Ziebart Dealer assumes no liability for this Warranty, but will help you to process a claim. If another Warranty was in effect when this Warranty was issued, owner must claim first to the previously-issued Warranty if that Warranty is still in effect.
  2. Present the original of this Warranty, license and any attachment to the Ziebart Dealer to prove performance of the required Maintenance.
  3. The Dealer may ask you to complete and sign his standard claim form. Outside repair estimates and photos of the affected area may be needed.
  4. Make your vehicle available to the Dealer to perform repair or replacement as necessary.
- No claim will be void under this Warranty if the extent of damage is substantially larger than could have reasonably occurred within thirty (30) days of when the problem first becomes apparent. In any event, the last day of the term of this Warranty is the last day claim may be filed.

**CLAIM PAYMENT RECORD, IF ANY:**

WARRANTY COUPON/DEFECT ITEM	DIAGNOSIS AND COST	DATE OF CLAIM FILED	DEALER PAYMENT	AMOUNT OF CLAIM
			/ / \$	
			/ / \$	
			/ / \$	

**DEALER NON-AVAILABILITY:** Should an authorized Ziebart location not be available for yearly maintenance or to process a Warranty claim, Customer should promptly contact Ziebart International, Warranty Service, P.O. Box 1390, Troy, Michigan 48067-1390 for information. Customer can also visit [www.ziebart.com](http://www.ziebart.com) or call Customer Service at 248-361-4100 for more information. In no event shall the non-availability of a Ziebart Dealer relieve Customer of his/her responsibility regarding Maintenance/Inspection and damage to Vehicle as set forth under this Warranty.

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### 3.16.1.3 Ambulatory Passenger Entrance/Exit

The vehicle will come with a double out door system where the OEM Sliding door is located. The door system will be 38" wide by 84" in height. There will be a Dash Mounted switch for the driver to open/close the door and an external Key Pad switch for outside operation as well. The Framing construction will be stainless steel.

## FORD TRANSIT SMALL BUS

**New Bus Door package gives Affordable, Innovative options**  
*Extra high 84" Walk-in entry gives maximum clearance while saving*



**38" Wide x 84" High doorway with lighted built-in steps**





*Exclusive Bus Door Package for Ford Transit helps create The SMART Small Bus*

*Efficient, Affordable, Innovative*

- Bus Doors bring multiple opportunities for transit
- 38" wide doorway with built in steps is perfect for shuttle or transporter use
- 84" high opening offers max clearance and more room for entry than competitors units
- Remote Control for quick and easy operation from the driver seat or outside the vehicle; allows driver to help passengers enter and exit
- Holds up to 15 including driver, or up to 4 wheelchairs
- Fuel economy of up to 20 mpg can save \$ thousands per year in fuel cost
- Combined with our exclusive SmartFloor flexible flooring system to bring over 1,000 seating layout options
- Available with rear lift for wheelchair transportation
- Available only on vehicles over 10,000 GVW

### 3.18.1.2 Stepwell Heater

The Vehicle will come with an aftermarket heat-only unit installed in the front of the bus door frame. There will be two vents that will be directional down louvered to force the hot air onto the steps to help keep the steps free of ice/snow for passenger safety. The driver will have a switch on the dash to turn the system on/off. The system will come with a 2yr or unlimited miles warranty.

#### ***Twin- Master Heat system Part#TM110.***



#### **Twin-Master Auxiliary Heat Unit**

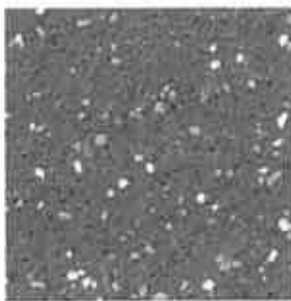
A slim & compact heater that can serve as a standalone unit, or be ducted into the wall/ceiling.

- 38,000 BTU Heating Capacity 325CFM
- 9.5 Amps @ 13.5 Volts
- 4,000 feet per minute airflow from unit outlet
- 17" W, 5 1/2" D, 11 1/2" H

### 3.21.1.5 Floor Covering

The vehicle comes standard with Altro Chroma Floor covering in a 2.2mm thickness. The standard color is Phantom (Black). We can offer additional colors such as Capri (Blue) or Cayman (Gray) if the customer wishes to match up with a seat color. (Additional colors can be requested but may increase lead times for delivery of the vehicle. The colors being offered are stock items and/or part of Altro's quick ship program.)

## Altro Transflor Chroma



**Cayman**  
TFCR2261



**Capri**  
TFCR2260



This is for city slicker buses. The kind of buses that roam the streets, taking a daily pounding from urban commuters. 'Robust is the word we'd use to describe this highly resilient PVC flooring. Available in three thicknesses (1.8mm / 2.2mm / 2.7mm) it is free from phthalates, contains bio-plasticiser and is manufactured from silicon carbide and aluminium oxide grains for enhanced slip resistance.

Just because it is robust doesn't mean it looks all utilitarian and bland. You've got 18 colours to choose from, with coloured multi-chips added to give a bit of zest and harmonise with your livery or branding. We even offer a bespoke colour service (conditions apply) and a pre-cur service to match your specific requirements.

If it's gloomy and mucky outside our flooring embraces it with open arms, thanks to its amazing dirt-hiding properties and Altro EasyClean Technology for improved cleanliness. And if the weather's really drizzly and soggy, even better! Our flooring gets the chance to fulfil its life purpose, keeping your passengers safe from slips each and every day.



the future is safer with altro



### Altro Transflor Chroma\* / Altro Transflor Meta\*

Flaking test Stapan Teste de scărțire Teste scărțire		EN 12545 ASTM F1407	Safety flooring Scherfächerbeständig Siguranță față de scărțire și îndărătare Wärendere verschleißbeständig
Slip resistance Rezistență la alunecare Rezistență al împănțării Coeficient de frecare		R11 R10 R9 R8 R7 R6 R5 R4 R3 R2 R1 R0 ASTM D2047	Dry - very slip resistant starea suprafeței este antiscuzantă în condiții uscate Wet - slip resistant suprafața este antiscuzantă în condiții umede
Spalling Căderi de beton Eclips Căderi de beton		EN 422	1. Impact <math>Q \ge 100 J</math> 2. Impact <math>Q \ge 200 J</math> 2. Impact <math>Q \ge 300 J</math>
Flexibility Rezistență Rezistență Elasticitate		EN 428 ASTM F1003	Fless Supplendend Conform Spatiale
Wear layer Nivelul de uz Capăt de uz Nivelul de uz		EN 429	0.1mm / 0.001" 1.0mm / 0.039" 1.5mm / 0.059"
Weight Greutate Greutate Greutate		EN 430	1.6kg/m <sup>2</sup> / 4.18kg 2.0kg/m <sup>2</sup> / 5.0kg 2.4kg/m <sup>2</sup> / 6.28kg
Self drainage Autodeschirgare Caracteristici de scurgere Wymykanie wody		EN 426	0.01m / 0.0004m 40%
Light transmittance Transparență Transparență Transparență		EN 12543-2011 ASTM F1518	≥ 5%
Wear resistance Rezistență la uz Durabilitate Coeficient de uz		EN 12546 ASTM C507	a 10% pierdere după 20.000 cicluri a 15% Pierdere după 40.000 cicluri a 20% în caz particular după 60.000 cicluri a 25% pierdere după 80.000 cicluri
Installation Instalare Instalare Instalare		EN 425 ASTM F170	≤ 0.10mm
Fire performance Performanță la foc Rezistență al focului Rezistență la foc		DIN 5510 ICE F+12 DIN 5510-2 EN 13501-1 EN 13501-2 EN 13501-3 ASTM E-84	BFl Class A / Class B / Class C / Class D / Class E / Class F / Class G / Class H / Class I / Class J / Class K / Class L / Class M / Class N / Class O / Class P / Class Q / Class R / Class S / Class T / Class U / Class V / Class W / Class X / Class Y / Class Z / Class AA / Class AB / Class AC / Class AD / Class AE / Class AF / Class AG / Class AH / Class AI / Class AJ / Class AK / Class AL / Class AM / Class AN / Class AO / Class AP / Class AQ / Class AR / Class AS / Class AT / Class AU / Class AV / Class AW / Class AX / Class AY / Class AZ / Class BA / Class BB / Class BC / Class BD / Class BE / Class BF / Class BG / Class BH / Class BI / Class BJ / Class BK / Class BL / Class BM / Class BN / Class BO / Class BP / Class BQ / Class BR / Class BS / Class BT / Class BU / Class BV / Class BW / Class BX / Class BY / Class BZ / Class CA / Class CB / Class CC / Class CD / Class CE / Class CF / Class CG / Class CH / Class CI / Class CJ / Class CK / Class CL / Class CM / Class CN / Class CO / Class CP / Class CQ / Class CR / Class CS / Class CT / Class CU / Class CV / Class CW / Class CX / Class CY / Class CZ / Class DA / Class DB / Class DC / Class DD / Class DE / Class DF / Class DG / Class DH / Class DI / Class DJ / Class DK / Class DL / Class DM / Class DN / Class DO / Class DP / Class DQ / Class DR / Class DS / Class DT / Class DU / Class DV / Class DW / Class DX / Class DY / Class DZ / Class EA / Class EB / Class EC / Class ED / Class EE / Class EF / Class EG / Class EH / Class EI / Class EJ / Class EK / Class EL / Class EM / Class EN / Class EO / Class EP / Class EQ / Class ER / Class ES / Class ET / Class EU / Class EV / Class EW / Class EX / Class EY / Class EZ / Class FA / Class FB / Class FC / Class FD / Class FE / Class FF / Class FG / Class FH / Class FI / Class FJ / Class FK / Class FL / Class FM / Class FN / Class FO / Class FP / Class FQ / Class FR / Class FS / Class FT / Class FU / Class FV / Class FW / Class FX / Class FY / Class FZ / Class GA / Class GB / Class GC / Class GD / Class GE / Class GF / Class GG / Class GH / Class GI / Class GJ / Class GK / Class GL / Class GM / Class GN / Class GO / Class GP / Class GQ / Class GR / Class GS / Class GT / Class GU / Class GV / Class GW / Class GX / Class GY / Class GZ / Class HA / Class HB / Class HC / Class HD / Class HE / Class HF / Class HG / Class HH / Class HI / Class HJ / Class HK / Class HL / Class HM / Class HN / Class HO / Class HP / Class HQ / Class HR / Class HS / Class HT / Class HU / Class HV / Class HW / Class HX / Class HY / Class HZ / Class IA / Class IB / Class IC / Class ID / Class IE / Class IF / Class IG / Class IH / Class II / Class IJ / Class IK / Class IL / Class IM / Class IN / Class IO / Class IP / Class IQ / Class IR / Class IS / Class IT / Class IU / Class IV / Class IW / Class IX / Class IY / Class IZ / Class JA / Class JB / Class JC / Class JD / Class JE / Class JF / Class JG / Class JH / Class JI / Class JJ / Class JK / Class JL / Class JM / Class JN / Class JO / Class JP / Class JQ / Class JR / Class JS / Class JT / Class JU / Class JV / Class JW / Class JX / Class JY / Class JZ / Class KA / Class KB / Class KC / Class KD / Class KE / Class KF / Class KG / Class KH / Class KI / Class KJ / Class KK / Class KL / Class KM / Class KN / Class KO / Class KP / Class KQ / Class KR / Class KS / Class KT / Class KU / Class KV / Class KW / Class KX / Class KY / Class KZ / Class LA / Class LB / Class LC / Class LD / Class LE / Class LF / Class LG / Class LH / Class LI / Class LJ / Class LK / Class LL / Class LM / Class LN / Class LO / Class LP / Class LQ / Class LR / Class LS / Class LT / Class LU / Class LV / Class LW / Class LX / Class LY / Class LZ / Class MA / Class MB / Class MC / Class MD / Class ME / Class MF / Class MG / Class MH / Class MI / Class MJ / Class MK / Class ML / Class MM / Class MN / Class MO / Class MP / Class MQ / Class MR / Class MS / Class MT / Class MU / Class MV / Class MW / Class MX / Class MY / Class MZ / Class NA / Class NB / Class NC / Class ND / Class NE / Class NF / Class NG / Class NH / Class NI / Class NJ / Class NK / Class NL / Class NM / Class NO / Class NP / Class NQ / Class NR / Class NS / Class NT / Class NU / Class NV / Class NW / Class NX / Class NY / Class NZ / Class OA / Class OB / Class OC / Class OD / Class OE / Class OF / Class OG / Class OH / Class OI / Class OJ / Class OK / Class OL / Class OM / Class ON / Class OO / Class OP / Class OQ / Class OR / Class OS / Class OT / Class OU / Class OV / Class OW / Class OX / Class OY / Class OZ / Class PA / Class PB / Class PC / Class PD / Class PE / Class PF / Class PG / Class PH / Class PI / Class PJ / Class PK / Class PL / Class PM / Class PN / Class PO / Class PP / Class PQ / Class PR / Class PS / Class PT / Class PU / Class PV / Class PW / Class PX / Class PY / Class PZ / Class QA / Class QB / Class QC / Class QD / Class QE / Class QF / Class QG / Class QH / Class QI / Class QJ / Class QK / Class QL / Class QM / Class QN / Class QO / Class QQ / Class QR / Class QS / Class QT / Class QU / Class QV / Class QW / Class QX / Class QY / Class QZ / Class RA / Class RB / Class RC / Class RD / Class RE / Class RF / Class RG / Class RH / Class RI / Class RJ / Class RK / Class RL / Class RM / Class RN / Class RO / Class RP / Class RQ / Class RR / Class RS / Class RT / Class RU / Class RV / Class RW / Class RX / Class RY / Class RZ / Class SA / Class SB / Class SC / Class SD / Class SE / Class SF / Class SG / Class SH / Class SI / Class SJ / Class SK / Class SL / Class SM / Class SN / Class SO / Class SP / Class SQ / Class SR / Class SS / Class ST / Class SU / Class SV / Class SW / Class SX / Class SY / Class SZ / Class TA / Class TB / Class TC / Class TD / Class TE / Class TF / Class TG / Class TH / Class TI / Class TJ / Class TK / Class TL / Class TM / Class TN / Class TO / Class TP / Class TQ / Class TR / Class TS / Class TT / Class TU / Class TV / Class TW / Class TX / Class TY / Class TZ / Class UA / Class UB / Class UC / Class UD / Class UE / Class UF / Class UG / Class UH / Class UI / Class UJ / Class UK / Class UL / Class UM / Class UN / Class UO / Class UQ / Class UR / Class US / Class UT / Class UV / Class UW / Class UX / Class UY / Class UZ / Class VA / Class VB / Class VC / Class VD / Class VE / Class VF / Class VG / Class VH / Class VI / Class VJ / Class VK / Class VL / Class VM / Class VN / Class VO / Class VQ / Class VR / Class VS / Class VT / Class VU / Class VV / Class VW / Class VX / Class VY / Class VZ / Class WA / Class WB / Class WC / Class WD / Class WE / Class WF / Class WG / Class WH / Class WI / Class WJ / Class WK / Class WL / Class WM / Class WN / Class WO / Class WQ / Class WR / Class WS / Class WT / Class WU / Class WV / Class WX / Class WY / Class WZ / Class XA / Class XB / Class XC / Class XD / Class XE / Class XF / Class XG / Class XH / Class XI / Class XJ / Class XK / Class XL / Class XM / Class XN / Class XO / Class XQ / Class XR / Class XS / Class XT / Class XU / Class XV / Class XW / Class XX / Class XY / Class XZ / Class YA / Class YB / Class YC / Class YD / Class YE / Class YF / Class YG / Class YH / Class YI / Class YJ / Class YK / Class YL / Class YM / Class YN / Class YO / Class YQ / Class YR / Class YS / Class YT / Class YU / Class YV / Class YW / Class YX / Class YZ / Class ZA / Class ZB / Class ZC / Class ZD / Class ZE / Class ZF / Class ZG / Class ZH / Class ZI / Class ZJ / Class ZK / Class ZL / Class ZM / Class ZN / Class ZO / Class ZQ / Class ZR / Class ZS / Class ZT / Class ZU / Class ZV / Class ZW / Class ZX / Class ZY / Class ZZ
Chemical resistance Rezistență la substanțe chimice Rezistență la substanțe chimice Rezistență la substanțe chimice		EN 427	Class Ständig Ständig Ständig
Color change Schimbarea culorii Schimbarea culorii Schimbarea culorii		EN 426	Färb Geändert Geändert Geändert
Electrical behaviour Comportament electric Caracteristici electrice Caracteristici electrice		EN 612	≤ 2kV Antistatic ≤ 2kV Antistatic ≤ 2kV Antistatic ≤ 2kV Antistatic
Sound insulation Izolație acustică Izolație acustică Izolație acustică		ISO 140-2	≥ 6dB (DnT)

All information is correct at the time of printing and is subject to change without notice. For all other details, please refer to the technical data sheets. This product has not been certified according to EN 13813.

### 3.24.1 Seating

On Class A and Class B layouts the non-Flip Seating will be Ford OEM seats.



The required Flip seats at the wheelchair location will be Freedman Fold-Away seats with Level 3.5 Vinyl Seat covers and USR Belts.



On **Class C** Layouts the bid is requesting 13 Passengers. All of the seats will be Freedman Fixed seats to be able to create the requested layout. All rear Seat covers will be level 3.5 Vinyl and will have a USR seat belt installed.



### 3.24.1.17 Driver's Seat

The Driver Seat will be Ford OEM 10-way Cloth Power Driver seat.



### 3.28.1 Dual Purpose Safety Vent

The Vehicle will come with a Transpec 1975 Roof hatch which comes with a 5yr warranty.

#### 1970 Series / Standard Safety Vent II

The Standard Safety Vent II is a combination roof ventilator/emergency exit that provides 6 position fresh air ventilation and a simple release handle that allows the hatch to hinge open for emergency exit.

##### Additional Features

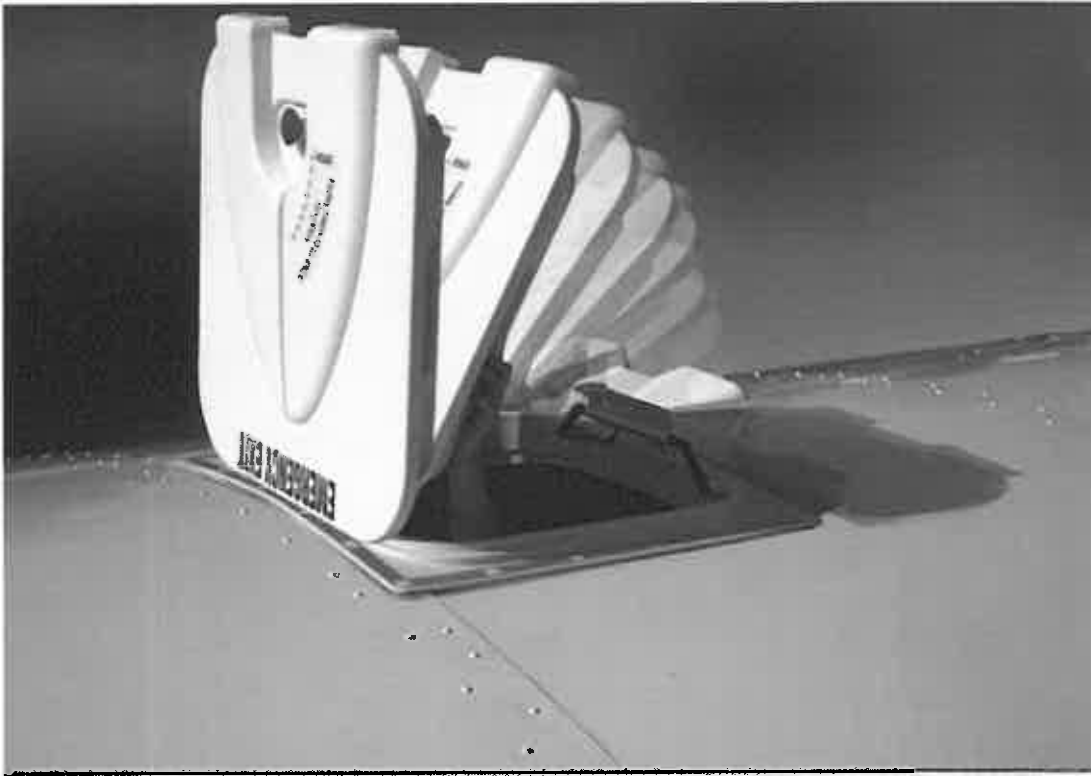
- Retro fits to all hatch openings
- Interchangeable with earlier Transpec models
- Available in various radiused to fit different roof curvatures
- Constructed of high strength UV stable materials
- Available with optional adhesive sealant and reflective tape



# SCHOOL AND SHUTTLE BUS ROOF HATCHES

**TRANSPEC**<sup>®</sup>  
A Safe Fleet Brand

**SAFE EGRESS. PROVEN PERFORMANCE.**



**ADAPTABLE**  
Low profile design  
adapts to wide range of  
roof surfaces



**MADE IN THE USA**  
Locally manufactured  
in North Carolina  
with 35 years proven  
product performance



**MAINTENANCE**  
No external fasteners  
required for installation



**WARRANTY**  
5 year



**STRENGTH**  
Constructed of high  
strength UV stable  
materials



Serves as a vent on hot summer days

# SPECIFICATIONS

## SCHOOL AND SHUTTLE ROOF HATCHES

Retarded On Demand

MODEL	STANDARD FEATURES & OPTIONS	APPLICATIONS		USES	
T1170 Series Triple Value Safety Vent II	White Light Gray Dark Gray	•	•	•	•
T1670 Series Power Safety Vent II	White Light Gray Dark Gray	•	•	•	•
T1970 Series Standard Safety Vent II	White Light Gray Dark Gray	•	•	•	•
9245 Series Pro Lo Roof Hatch	White Light Gray Dark Gray	•	•	•	•



### T1170 Series / Triple Value Safety Vent II

The Triple Value Safety Vent II is a combination roof ventilator/emergency exit that provides 5-position fresh air ventilation as well as incorporating a built-in non-removable static exhaust vent. The product also includes a simple release handle that allows the hatch to hinge open for emergency exit.



#### Additional Features

- Static Vent provided with one piece outer cover designed to minimize leaks
- Interchangeable with earlier Transpec models
- Available in various radiuses to fit different roof curvatures
- Available with vandal lock feature
- Constructed of high strength UV stable materials
- Available with optional adhesive sealant and reflective tape
- Meets D250 Standard for Canadian school bus

### T1670 Series / Power Safety Vent II

The Power Safety Vent II provides all the features of the Triple Value Safety Vent II with the addition of an electric fan for extracting condensation, smoke or hot air from inside the vehicle to improve passenger comfort.



#### Additional Features

- Interchangeable with earlier Transpec models
- Available in 12 and 24 volt
- Available in various radiuses to fit different roof curvatures
- Constructed of high strength UV stable materials
- Available with optional adhesive sealant and reflective tape
- Meets D250 Standard for Canadian school bus

### T1970 Series / Standard Safety Vent II

The Standard Safety Vent II is a combination roof ventilator/emergency exit that provides 5-position fresh air ventilation and a simple release handle that allows the hatch to hinge open for emergency exit.



#### Additional Features

- Retrofits to all hatch openings
- Interchangeable with earlier Transpec models
- Available in various radiuses to fit different roof curvatures
- Constructed of high strength UV stable materials
- Available with optional adhesive sealant and reflective tape

### 9245 Series / Pro Lo Roof Hatch

The Pro Lo is a combination roof ventilator/emergency exit that mounts nearly flush with the roof (0.75" above the roof). Designed to fit the roof curvature, it creates a tight seal virtually eliminating water intrusion. The hatch also incorporates a release handle allowing it to be opened as an emergency exit.



#### Additional Features

- Available in various radiuses to fit different roof curvatures
- Nearly flush at 0.75" above the bus
- Constructed of high strength UV stable materials
- No exterior screws for installation
- Available with vandal lock feature
- Meets D250 Standard for Canadian school bus

15501 E. Ridge Rd. • Charlotte, NC 28273 • Tel: 910.951.7867 • Fax: 704.889.2760 • sales@smiglobal.net  
 WWW.SMIGLOBAL.NET  
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### 3.29.1 Wheelchair Securement

# QRT DELUXE

## The retractor that changed the industry

The **QRT Deluxe** is the original **self-locking** and **self-tensioning** retractable system. The Deluxe features dual tightening knobs and is considered the industry standard.

#### ✓ FEATURES AND BENEFITS

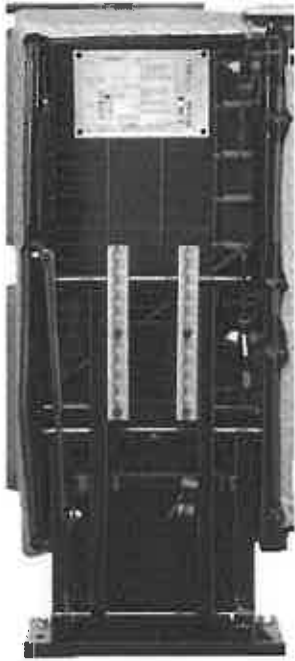
<p><b>Dual Tightening Knobs</b> Provides additional tensioning if needed </p>	<p><b>Foot Release Lever</b> Easy release eliminates the need to bend down </p>	<p><b>J-Hook</b> Reduces twisting of belts and ensures proper securement with a quarter turn accommodating virtually all wheelchair designs </p>
<p><b>Durable</b> Constructed from hardened steel and coated in zinc for maximum corrosion resistance</p>	<p><b>Universal Design</b> Accommodates virtually all wheelchair designs, including scooters</p>	<p><b>Accommodates Larger Wheelchairs</b> Reduced overall retractor length leaves more room for wheelchairs</p>
<p><b>Low Profile &amp; Compact</b> No mounting bracket allows retractors to fit under most footrests</p>	<p><b>Interchangeable</b> Eliminates confusion, no right, left, front or rear locations</p>	<p><b>Positive Lock Indicator</b> Patented feature clearly indicates when fitting is locked in anchorage (L-Track application only) </p>
<p><b>Self-Tensioning</b> No manual tensioning required. Retractors automatically take up "slack" to ensure wheelchair passenger is always secured</p>	<p><b>Automatic, Self-Locking</b> Allows easy, one-handed hook-up of wheelchairs</p>	



**The Retractors will have L-Track Fittings to lock into Series L track mounted on the floor.**

### 3.29.1.1.2 Strap/Buckle Storage

At each Wheelchair location we will install Freedman Seating's TDSS storage system under the fold-away seat.



### 3.30.1 Wheelchair Occupant Restraint System

With the Wheelchair Securement system outlined in 3.29.1 there is a Lap and Shoulder combo belt that will be installed into the floor and wall of the van to provide an occupant restraint system.





### 3.31 Wheelchair Lift



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NL2 MILLENNIUM-2 SERIES™

## NL2 Millennium-2 Series™ Features



- fully automatic NHTSA compliant lift, operated by an attendant
- loading position - either direction
- interfaces with CEM interlocks
- lift mounted lights - platform illuminated as it deploys
- hand control with illuminated functions
- locking mechanical inboard Barrier (IB), powder coated yellow for safety and high visibility, prevents movement if occupied
- pump design prevents platform folding when occupied, quiet operation and low current draw
- durable redesigned baseplate reduces lift weight and allows for quicker and easier service of hose/wiring
- easily installed, step-by-step installation instructions, no peripheral hardware required
- visual and audible warning provides notification of unsafe conditions
- hydraulic outer barrier that will be in the fully up position before the platform leaves the ground, has durable rubber nose guard and is powder coated yellow for safety and high visibility
- parallel arms lift with hydraulic cylinders
- side or rear door application
- two platform widths available
- dual handrails for security and convenience
- bridging feature permits the wheelchair user to board the lift from sidewalks or inclines
- floor to ground travel is 48"
- lifting capacity is 800 lbs
- integrated back-up pump
- equipped with an adjustable anti-rattle feature to avoid unpleasant noise in the vehicle during transit
- durable high-gloss powder coated finish
- Lift-Tite system stows the lift platform securely while the vehicle is in transit
- pump module with removable cover offers easy access to all components

## NL2 Millennium-2 Series™ Models

### NL916IB-2 & NL916FIB-2

NHTSA Compliant Double Platforms 20" x 51"

### NL917IB-2 & NL917FIB-2

NHTSA Compliant Double Platforms 23" x 51"

### NL919IB-2 & NL919FIB-2

NHTSA Compliant Double Platforms 26" x 51"

### NL917IB3751-2 & NL917FIB3751-2

NHTSA Compliant Double Platforms 27" x 51"

**General Function:** Electrohydraulic, power up/gravity down operation

**Operation:** Hydraulic pump with two lifting cylinders

**Control:** hand held control box

**Hydraulic Pressure:** Max. 3,000 psi, Fluid is Univis HV 26, oil reservoir is 3.1 gal

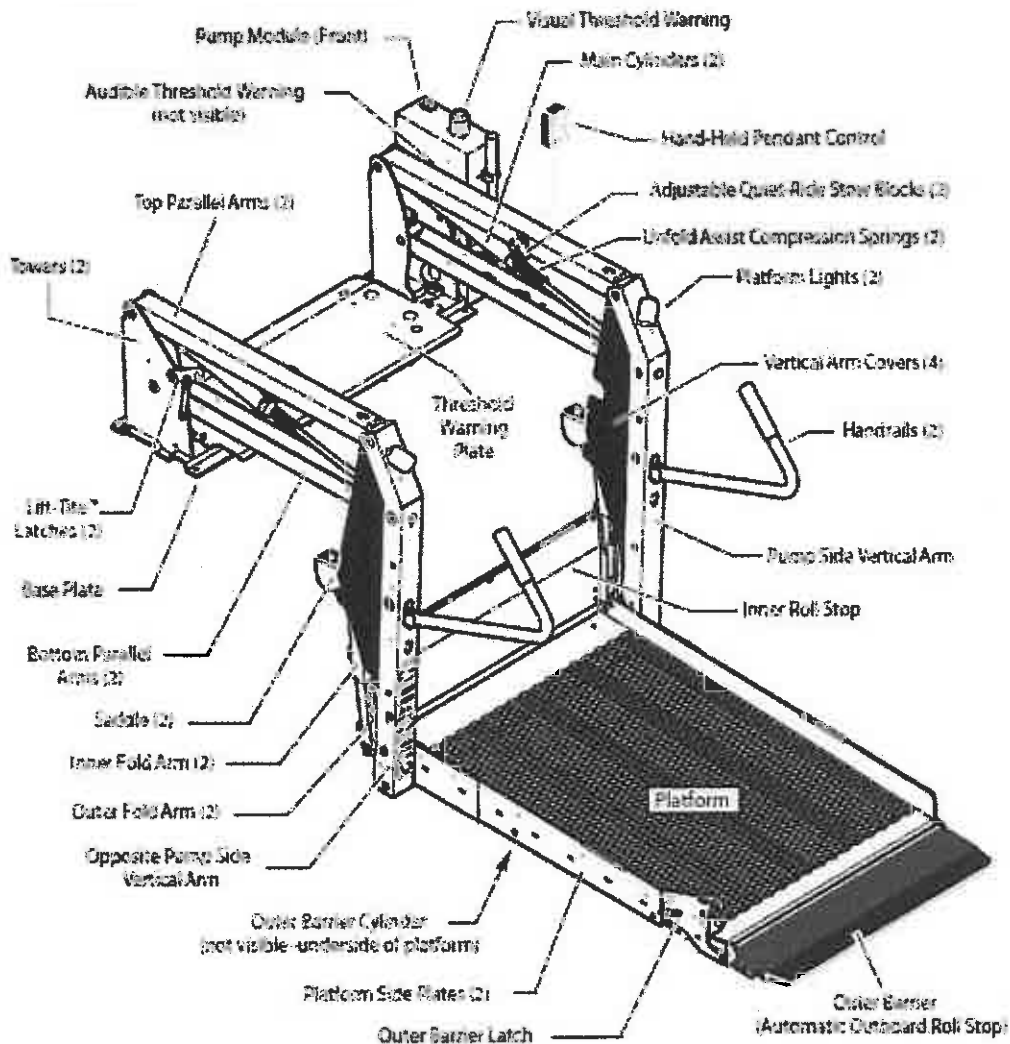
**Construction:** Steel structure with powder coat finish

**Operating Temperature:** 0°F to 100°F

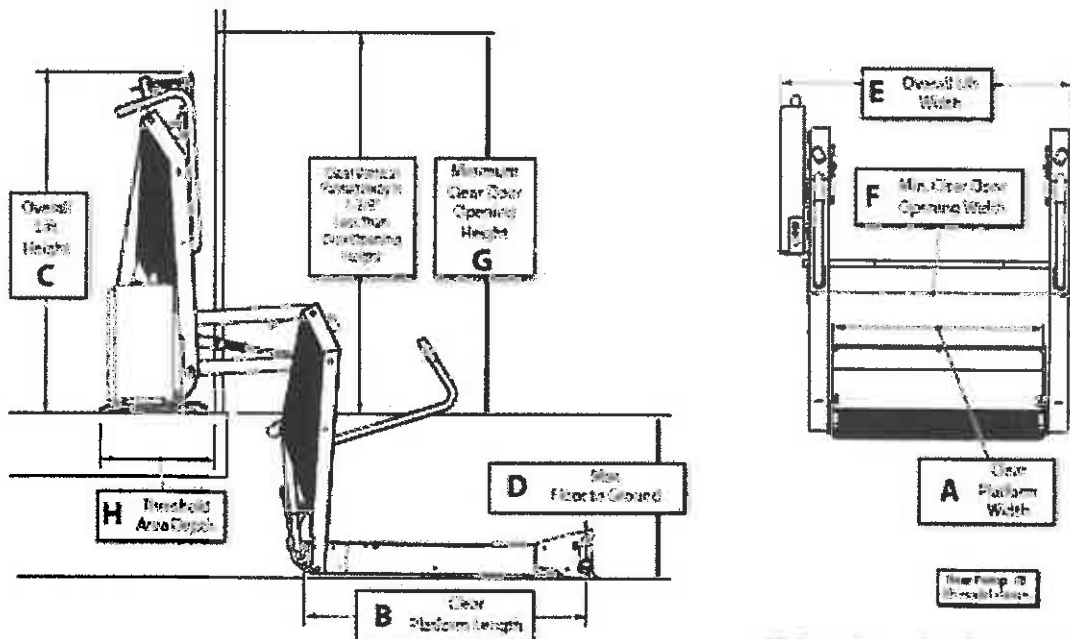
**Power Supply:** 12VDC

**Current Consumption:** Max. 70A (20V)

F = Front Pump, IB = Inboard Barrier for a front-mounted pump assembly, add 'F' to the model number when ordering (example: NL917IB-2).



## NL2 Millennium-2 Series™ Dimensions



All dimensions are for reference only.

NL2 Millennium-2 Series™			A	B	C	D	E	F	G	H
Lift Model Number	Lift Weight lbs	Lifting Capacity lbs	Clear Platform Width	Clear Platform Length	Overall Lift Height	Max. Floor to Ground	Overall Lift Width	Min. Clear Door Opening Width	Min. Clear Door Opening Height	Threshold Area Depth
NL916B-2 / NL916FB-2	317	800	30"	51"	56.25"	48"	42.25"	39"	57.375"	18"
NL917B-2 / NL917FB-2	356	800	33"	51"	56.25"	48"	45.25"	42"	57.375"	18"
NL918B-2 / NL918FB-2	369	800	34"	51"	56.25"	48"	46.25"	43"	57.375"	18"
NL919B-2 / NL919FB-2	408	800	37"	51"	56.25"	48"	49.25"	45"	57.375"	18"

### Braun® Limited Warranty For Dual Parallel Arm Public Use Lifts

#### WARRANTY COVERAGE AND WARRANTY COVERAGE TIME PERIODS

The Braun Corporation ("Braun") warranty covers certain parts of this wheelchair lift for three (3) years or 10,000 cycles and the cost of labor to repair or replace those parts for one (1) year or 3,000 cycles. If The Braun Corporation receives the warranty registration card within 20 days after the lift is put into service, the warranty labor coverage will increase from one (1) year or 3,000 cycles to three (3) years or 10,000 cycles. In addition, providing the warranty registration card is returned as noted above, the following lift's power train parts are warranted for five (5) years or 15,000 cycles: Cable, Cylinder, Flow Control, Gear Box, Motor, Pump, Hydraulic Hose and Fittings. This limited warranty covers substantial defects in materials and workmanship of the lift, provided that the lift is operated and maintained properly and in conformity with the owner's manual. The warranty period begins on the date that the product is delivered to the first retail purchaser by an independent, authorized dealer of Braun, or if the dealer places the product into any type of service prior to retail sale, on the date the dealer first places the product in such service. This limited warranty applies only to the first purchaser. It may not be transferred.

### **3.32 AM/FM Radio/CD**

The vehicle will be ordered with Ford OEM option Code 58V which provides an AM/FM/CD radio from factory. The unit will be covered under the 3yr or 36,000 mile bumper to bumper warranty.

## 4.4 Fare Box

The Fare box will be installed at the right side of the top step of the Ambulatory Entrance Door. See Floor plan drawings for location.



### MODEL NV

#### Model NV Features

Cabinet Width	6"
Cabinet Depth	6"
Cabinet Height	16"
Cabinet Weight	7 lbs
Vault Width	5"
Vault Depth	4"
Vault Height	5"
Vault Weight	3.4 lbs
Vault Capacity	\$125 (approximately mixed)
Total Unit Weight	15 lbs



The Model NV is one of Diamond Manufacturing's Smaller Fare Boxes. This unit is constructed using Heavy Duty stainless steel and aluminum casings. The Model NV uses a two lock, High Security system by Medeco. The clear viewing windows are made of scratch and breakage resistant Lexan. The 12 Volt DC night light allows for easy viewing in dim to dark conditions. This unit accepts the dollar bill, coins, tokens, passes & other similar fare media. The Model NV has an open vault when it is removed from the cabinet. The Model NV comes standard with a floor stand. Or it can be mounted to a station using our Universal Bracket. The Model NV is ruggedly built with very little maintenance needed. Diamond supplies a one year warranty against all defects.

## 4.4 PA System

We will be installing a REI 700829 PA System with internal and external speakers.



**Part No. 700829**  
Panel Mount PA System

**Features:**

- 2" x 7" panel
- 12 Vdc
- 25 Watt power output
- Single channel
- Volume control



## Strobe Light

764

### LED Micro Strobe Light

- 16 super bright diodes.
- 9-36 volt operating range.
- Triple flash function.
- 65 triple flashes per minute.
- Solid-state design.
- Screw-on fresnel lens design with weather-resistant O-ring seal.
- Permanent mount version mounts on 3-hole, 4/57" bolt circle using #8 screws, or on pipe with 1/2-14 American National Pipe threads.



## Brush Guard



300 Series Stainless Steel Grit Polished



## Security Camera's Only



### Part No. 710422

DNR, Mobile Video Surveillance HD420 Four Channel

#### Features:

- Record up to 4 channels of audio/video - 120 fps at D1 resolution
- Easy-to-use HD Series viewing software
- H.264 advanced video compression
- Dual streaming Wi-Fi and 3G/4G compatible
- GPS compatible
- Removable hard drive module with USB port
- USB auto download
- Integral hard drive dampening
- Durable, extruded aluminum chassis
- Quiet, clean fanless design
- Optional lock box and security caps

#### Environment:

- Power: 6 to 30 VDC
- Dimensions: Without brackets: 7.2" x 3" x 9", With brackets: 9.2" x 3.4" x 9" (max)
- Weight: 5.0 lbs (3.63 kg) with mounting brackets
- Operating Current: 1 amp continuous/8 amps max (heater operating) @ 12 volts
- Standby Current: < 100 millamps @ 12 volts
- Operation Temperature: -40°F to +150°F (-40°C to +65°C)
- Operating Humidity: 10% - 95%, non-condensing



### **Part No. 710370**

Dome Camera, HR Series, 2.8mm

### **Features:**

- Vandal resistant
- No exposed cable
- Built in microphone
- Diameter 5"
- Horizontal angle adjustable

### **REI Limited Warranty**

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### **What Does This Warranty Cover?**

This warranty only covers failures due to defects in materials or workmanship which occur during normal use.

### **What Does This Warranty Not Cover?**

This warranty does not cover damage which occurs in shipment or failures which are caused by products not supplied by REI or failures which result from accident, misuse, abuse, neglect, mishandling, misapplication, faulty installation, set-up adjustment, improper maintenance, alteration, improper antenna, inadequate signal pick-up, maladjustment of consumer controls, modification, line power surge, or damage that is attributable to acts of God, or service by anyone other than an REI Factory Service Center. This warranty does not include service or labor charges connected with the determination or replacement of defective parts or the operation of this equipment. REI is not responsible for any labor charges incurred by any person or company other than REI authorized repair centers.

## LIMITS AND EXCLUSIONS

There are no express warranties except as listed above.

REI SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING WITHOUT LIMITATION, DAMAGES TO TAPES OR DISCS. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY, ARE LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH BELOW.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

### What is the Period of Coverage?

REI will repair this product, free of charge, from the date of original purchase in the event of a defect in materials or workmanship as follows:

For ninety (90) days – microphones, speakers, antennas, housings, rechargeable batteries, remanufactured product and all non-warranty repairs (replaced parts and labor only).

For one (1) year – all other manufactured products.

For two (2) years – select manufactured motorcoach products.

For three (3) years – select surveillance equipment.

REI may have contractual agreements which provide REI motorcoach products with additional coverage. Call 877-726-4617 for details.

Any product supplied by REI, but not manufactured by REI, will include the original manufacturers warranty only.

#### What Will REI Do to Correct Problems?

Once the product is deemed by REI to be a warrantable defect, REI will, at its own discretion, repair or replace the product with new or reconditioned product. All warranty repairs and/or product replacements will include the remaining warranty from the original purchase date.

#### How Do I Get Service?

For assistance in obtaining service for REI products call toll free 877-726-4617 (Continental United States and Canada only) or 402-339-2200 (outside Continental United States and Canada) between the hours of 7:00A.M. – 5:00P.M. CST Monday thru Friday (excluding Holidays).

Prior to calling REI, customers must have the part number, serial number, VIN number (if it's a motorcoach product) and detailed description of the problem ready to provide to the REI service representative. After providing the proper information to REI, customers will be issued a return authorization number. When the REI service representative provides the return authorization number, they will also give instructions for returning the item. Any discrepancies in following this procedure may cause shipments to be refused or warranty claims to be rejected.

**IMPORTANT!** REI does not accept product returns for repair or replacement without first issuing a return authorization number. All returns must be sent freight prepaid and insured by the customer. REI will not accept COD shipments.

**IMPORTANT!** REI does not accept responsibility for lost shipments. It is the customer's responsibility to provide REI with the part number, serial number, return authorization number and shipper tracking number in the event REI does not have record of receiving product for repair or replacement.

Once warranty service has been performed on your product, REI will ship the item freight prepaid to any business address in the Continental United States or Canada. Customers located outside the Continental United States and Canada are responsible for all freight charges. Any duties or fees, if any, are the customer's responsibility.

Any repair deemed non-warranty by REI will be subject to all freight charges, and in some cases inspection fees, to be paid by the customer. These fees may exist regardless of whether the product is repaired. If a customer requires help in trouble shooting a problem, contact REI and request technical assistance before requesting a return authorization number.

#### What Must I Do To Keep This Warranty in Effect?

KEEP YOUR ORIGINAL PROOF OF PURCHASE AS IT MAY BE REQUIRED IN ORDER TO RECEIVE WARRANTY SERVICE.

Make sure the serial number is not removed, altered or defaced.

Do not attempt to have your product repaired by anyone other than an REI Factory Service Center.

Also, see "What Does This Warranty Not Cover".

#### REI Authorized Repair Facilities

REI, 6534 L Street, Omaha, NE 68117

REI, 1376 Bennett Drive, Longwood, Florida, 32750

#### What if My Product is a Non-Warranty Repair?

All Products sent to REI for repair which are determined, at REI's discretion, to be non-warrantable repair may incur inspection fees regardless of actual repair being performed or will incur repair fees if the product is repaired. All non-warranty repairs include a 90 day warranty for any components that are replaced, if any, and labor performed. Inspection fees apply regardless of whether a product is determined to be non-warrantable prior to shipping to REI. All freight charges, duties or fees associated with non-warranty repair are the customer's responsibility.

## 4.13 Security Camera System including Playback

See Section 4.4. All Camera Systems come with Playback via software included with the purchase.



September 29, 2016

TransitWorks  
John Bollinger  
4199 Kinross Lakes Parkway Suite 300  
Richfield, OH 44314

Subject: West Virginia MVS Bid Specs

The bid specs provided to REI by TransitWorks calls for a

"Security Camera Playback System that is compatible with the installed security cameras."

Video playback from the hard drives in recent and current REI DVR systems is software, not hardware based. The required software can be installed on any computer to playback content recorded on the camera system. This software is included on a CD at no cost with every system that REI provides, or can easily be downloaded from our website.

Therefore no "Security Playback System" is required in the bid package.

Sincerely,  
Jay Nemer  
OEM Territory Manager  
School, Transit, and Commercial Vehicle Division

Radio Engineering Industries, Inc.  
6524 L Street, Omaha, NE 68117  
800.228.6275 | 402.339.2200 | Fax: 402.339.1704 | Service: 877.726.4847  
radioeng.com

## 5.9.1 Warranty on complete vehicle

### Ford OEM Warranty

Bumper to Bumper: 3 years / 35,000 miles  
Powertrain: 5 years / 60,000 miles  
Safety Restraint System: 5 years / 60,000 miles  
Corrosion (Perforation Only): 5 years / Unlimited miles  
Roadside Assistance Program: 5 years / 60,000 miles

### Conversion Warranty

2 year / Unlimited Miles

## 5.9.2 Warranty on Basic Vehicle Structure

See section 5.9.1 above for OEM Structure Warranty, the Bus door frame will fall under the Conversion Warranty.

## 5.9.4 Warranty on subsystems and components.

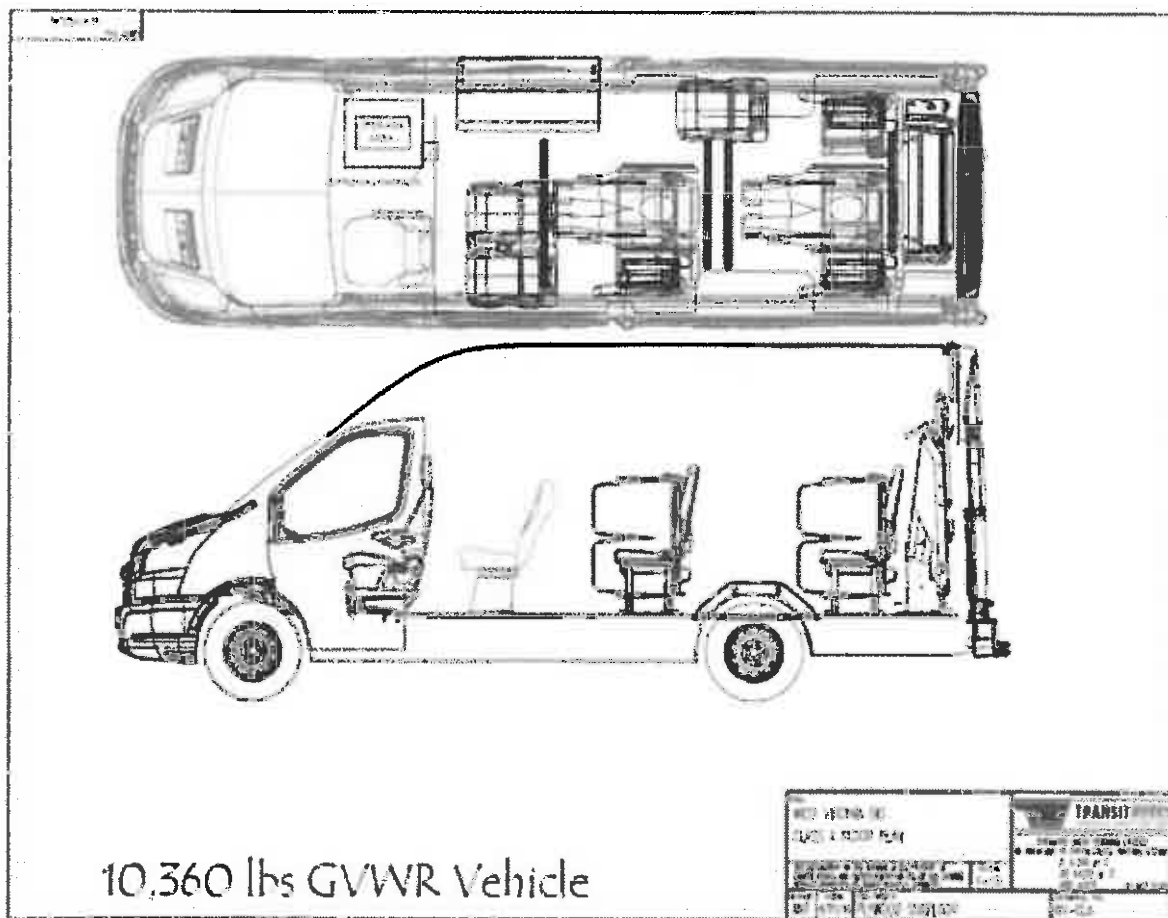
Each section has noted each components warranty period. If warranty has not been provided on an aftermarket added component (Items that are not Ford OEM) they will fall under the 2 year / Unlimited Miles conversion warranty.

## 10.2 A Vehicle Description

**Vehicle Construction:** The Vehicle is a Unibody constructed Passenger van that will have an aftermarket added ambulatory passenger door.

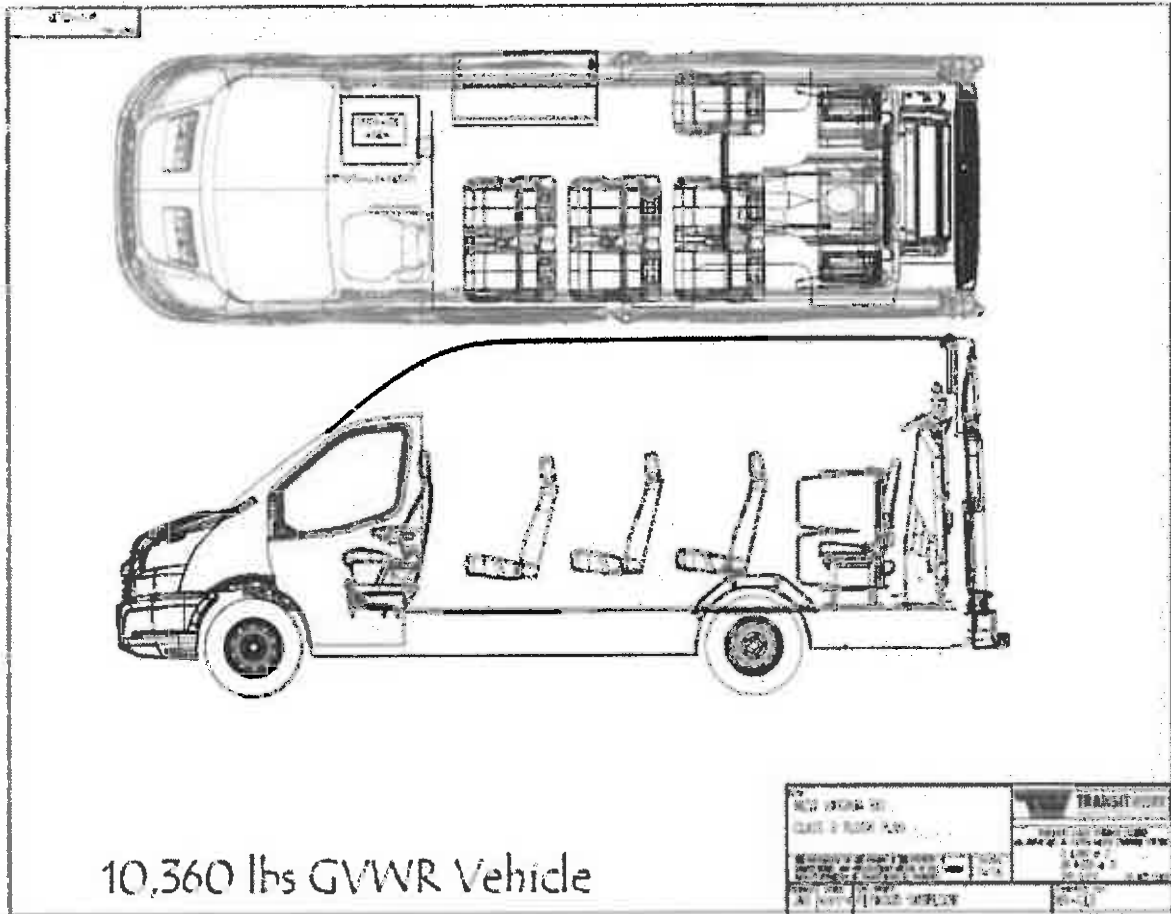
## 10.2 B Proposed Floor Plans

### Class A





# Class B



# Class C



10,360 lbs GVWR Vehicle

## **10.2 C Curb Weight and GVWR**

**All vehicles will have a GVWR of 10,360 lbs.**

**Class A Layout - This vehicle will have an estimated unloaded weight of 7742 lbs.**

**Class B Layout - This vehicle will have an estimated unloaded weight of 7932**

**Class C Layout - This vehicle will have an estimated unloaded weight of 6944 lbs.**

## 10.2 D Sample exterior Paint colors

The vehicle comes with Oxford White as standard. Below is a chart of other available colors.

Paint Type				
				
Race Red	Ingot Silver Add \$150	Blue Jeans Add \$150	Green Gem Add \$150	Magnetic Add \$150
				
Caribou Add \$150	White Gold Add \$150	Oxford White	Shadow Black	

# Exceptions

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3.24.1.1 – This section is calling for OEM Passenger seats on the Non-Lift Van. However the layout for Class C does not offer a way to reuse the OEM Passenger seats. Class A and Class B layouts the non-flip up seats will be OEM.

3.21.1.2 – This section is calling for Vinyl seats in the rear but the bid is calling for a 10-way Cloth Driver seat. When the vehicle is ordered from Ford with a 10-way cloth driver seat it will make the rest of the seats in the van cloth as well. Page 9 of the request for clarifications states “OEM Passenger seats to be provided except in wheelchair locations or where flip –up seats are needed.” The Rear OEM seats will be cloth.

3.21.1.3 – OEM Seats do not come with Padded grab rails. Page 9 of the request for clarification states “OEM Passenger seats to be provided except in wheelchair locations or where flip –up seats are needed.” The Rear OEM seats will not have a padded grab rail.

3.21.1.6 – A Black molded flip-up armrest cannot be installed on the OEM Passenger seats.

Class G, H & I are requesting a Camera Playback System. REI has provided a statement that that system is obsolete and they provide the playback via software that can be downloaded onto any computer. The software is provided with the standard system. REI’s Statement is submitted with the Bid.

Class M, N & O are requesting a Camera Playback System with a 17” monitor. REI has provided a statement that that system is obsolete and they provide the playback via software that can be downloaded onto any computer. The software is provided with the standard system. REI’s Statement is submitted with the Bid.

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

---

**REQUIRED BID DOCUMENTATION CHECKLIST**

Model Year: 2017 Model: Ford Transit with Transitworks  
Paratransit conversion

**Mandatory Bid Forms – must be submitted with bid:**

- Bid Form #1: Locations of Technical Service Representatives and Parts Distribution Centers
- Bid Form #2: Certification for Air & Water Pollution
- Bid Form #3: Disadvantaged Business Enterprise Vendors/Manufacturers Certification
- Bid Form #4: Buy America Certification Rolling Stock
- Bid Form #5: Federal Motor Vehicle Safety Standards Certification
- Bid Form #6: U.S. Comptroller's Debarment List Certification
- Bid Form #7: Certification of Primary Participant Regarding Debarment, Suspension, and Other Responsibility Matters
- Bid Form #8: Vendor's Certification of Understanding and Acceptance
- Bid Form #9: Certification of Restrictions on Lobbying
- Bid Form #10: Certification of Compliance with FTA's Bus Testing Requirements
- Exhibit A Pricing Page (8.2)

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

---

**BID FORM #1**

**MANDATORY BID FORM – MUST BE SUBMITTED WITH BID**

Location(s) of the Technical Service Representative(s) and parts distribution center(s) closest or in the State of West Virginia.

Location(s) of the technical service representative(s).

Name: Sonny Merryman Inc.

Address: 5120 Wards Road

Evington, Va. 24550

Telephone: 1-800-533-1006

Name: Sonny Merryman Inc

Address: 10149 Piper Lane

Bristow, VA. 20136

Telephone: 1-703-331-5516

Location(s) of parts distribution center(s).

Name: Sonny Merryman Inc

Address: 5120 Wards Road

Evington, VA. 24550

Telephone: 1-800-533-1006

Name: Sonny Merryman Inc

Address: 10149 Piper Lane

Bristow, VA. 20136

Telephone: 1-703-331-5516

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non Raised Roof)

---

**BID FORM #2**

**CERTIFICATION FOR AIR & WATER POLLUTION  
MANDATORY BID FORM – MUST BE SUBMITTED WITH BID**

The Vendor certifies that the vehicles proposed:

ARE  in compliance with the regulations in 40 CFR Part 85, 40 CFR Part 86, 40 CFR Part 600, Clean Water Act and the air/water pollution criteria established by the Environmental Protection Agency of the United States Government.

ARE NOT  in compliance with the regulations in 40 CFR Part 85, 40 CFR Part 86, 40 CFR Part 600, Clean Water Act and the air/water pollution criteria established by the Environmental Protection Agency of the United States Government.

9/23/2014

Date



Authorized Signature

Business Manager

Title

TRANSIT WORKS, LLC

Company Name - Subcontractor (converter)



REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non Raised Roof)

BID FORM #3

DISADVANTAGED BUSINESS ENTERPRISE  
VENDORS/ MANUFACTURERS CERTIFICATION

MANDATORY BID FORM - MUST BE SUBMITTED WITH BID

(Check appropriate statement)

The Vendor, if a transit vehicle manufacturer, hereby certifies that it has complied with the requirements of 49 CFR Section 26.49 by submitting an annual DBE goal to the Federal Transit Administration (FTA). The goal has either been approved or not disapproved by FTA.

The Vendor, if a non-manufacturing supplier, hereby certifies that the manufacturer of the transit vehicle to be supplied has complied with the above-referenced requirement of 49 CFR Section 26.49.

9/23/2016

Date

Kenneth Richards

Authorized Signature

Business Manager

Title

Transit Works, LLC

Company Name Subcontractor (converter)



U.S. Department  
of Transportation  
Federal Transit  
Administration

Headquarters

East Building, 5<sup>th</sup> Floor – TCR  
1200 New Jersey Avenue, SE  
Washington, DC 20590

October 22, 2015

WMK, Inc. dba Mobility Works and Transit Works  
1090 W. Wilbeth Road  
Akron, OH 44314

Attn: Cindy Poinar

Re: TVM DBE Goal Concurrence Certification Letter – Fiscal Year 2016

Dear Ms. Poinar:

This letter is to inform you that the Federal Transit Administration's (FTA) Office of Civil Rights has received WMK, Inc. dba Mobility Works and Transit Works's Disadvantaged Business Enterprise (DBE) goal and methodology for FY 2016 for the period of October 1, 2015–September 30, 2016. This goal submission is required by the U.S. Department of Transportation's DBE regulations at 49 CFR Part 26 and must be implemented in good faith.

We have reviewed your FY 2016 DBE goal and determined that it is compliant with DOT's DBE regulations. You are eligible to bid on FTA-funded transit contracts. This letter or a copy of the TVM listing on FTA's website may be used to demonstrate your compliance with DBE requirements when bidding on federally funded vehicle procurements.

FTA reserves the right to remove/suspend this concurrence if your DBE program or FY 2016 DBE goal is not implemented in good faith. In accordance with this good faith requirement, you must submit your DBE Uniform Report to FTA by December 1, 2015. This report should reflect all FTA-funded contracting activity for the second period of FY 2015 (i.e., from April 1 to September 30).

Please also be mindful that your FY 2017 DBE goal methodology must be submitted to FTA by August 1, 2016. Any updates to the program plan must be submitted to FTA as they occur. Thank you for your cooperation. If you have any questions regarding this approval, please contact the FTA DBE Team via e-mail at [FTATVMSubmissions@dot.gov](mailto:FTATVMSubmissions@dot.gov).

Sincerely,

John R. Day  
Program Manager for Policy and Technical Assistance  
Office of Civil Rights



**TRANSITWORKS**  
INNOVATIVE TRANSIT SOLUTIONS

**TRANSIT VEHICLE MANUFACTURER CERTIFICATION**  
Compliance with 49 CFR Part 26, Section 26.49

**TransitWorks, a Transit Vehicle Manufacturer (TVM) hereby certifies that we have complied with the requirements of 49 CFR Part 26, Section 26.49 by submitting a current annual Disadvantaged Business Enterprise goal to the Federal Transit Administration.**

**Signed:** 

Dennis W. Summers

**Title: Vice President / General Manager**

**Date: 6/30/2016**

Primetime SV	56616 Elk Park Drive Elkhart, IN	1.00%	Steven Rand <a href="mailto:steve@primetimesv.com">steve@primetimesv.com</a>
Proterra	1 Whitlee Court Greenville, SC	5.00%	Eric McCarthy <a href="mailto:emccarthy@proterra.com">emccarthy@proterra.com</a>
Siemens	7464 French Road Sacramento, CA	5.50%	Michelle Picard <a href="mailto:michelle.picard@siemens.com">michelle.picard@siemens.com</a>
Stadler Altenrhein	Park Altenrhein für Industrie und Gewerbe 9423 Altenrhein, Switzerland	4.12%	Christian Inauen <a href="mailto:christian.inauen@stadlerrail.com">christian.inauen@stadlerrail.com</a>
Stadler Bussnang	Ernst-Stadler-Strasse 4 9565 Bussnang, Switzerland	3.90%	Christian Inauen <a href="mailto:christian.inauen@stadlerrail.com">christian.inauen@stadlerrail.com</a>
Stadler Rail	Ernst-Stadler-Strasse 1 9565 Bussnang, Switzerland	4.05%	Christian Inauen <a href="mailto:christian.inauen@stadlerrail.com">christian.inauen@stadlerrail.com</a>
Stadler US	231 North Ave. W. #112 Westfield, NJ	3.90%	Christian Inauen <a href="mailto:christian.inauen@stadlerrail.com">christian.inauen@stadlerrail.com</a>
Sumitomo	600 Third Ave. New York, NY	5.10%	Hideyaki Ninomiya <a href="mailto:hideyaki.ninomiya@sumitomocorp.com">hideyaki.ninomiya@sumitomocorp.com</a>
Talgo	3533 North 27th Street Milwaukee, WI	6.15%	Christopher Crist <a href="mailto:ccrist@talgo-inc.com">ccrist@talgo-inc.com</a>
Turtle Top	67819 State Road 15 New Paris, IN	0.86%	Janet Kercher-Dudley <a href="mailto:janetd@turtletop.com">janetd@turtletop.com</a>
Vossloh Espana S.A.U.	Mitjera 6 Albulxech	3.31%	Jose-Manuel Conde <a href="mailto:jose-manuel.conde@ve.vossloh">jose-manuel.conde@ve.vossloh</a>
Vossloh Kiepe Inc.	359 Curie Drive Alpharetta, GA	2.05%	Kevin Kirk <a href="mailto:k.kirk@vku.vossloh.com">k.kirk@vku.vossloh.com</a>
Winnebago Industries, Inc.	605 W. Crystal Lake Forest Lake, IA	0.40%	Jamie Sorenson <a href="mailto:jsorenson@winnebagoind.com">jsorenson@winnebagoind.com</a>
TransitWorks, LLC	1090 W. Willbeth Road Akron, OH	1.00%	Cindy Poinar <a href="mailto:cpoinar@mobilityworks.com">cpoinar@mobilityworks.com</a>

Submit Feedback &gt;

	PA		
Inekon	350 SE 2nd Street, Suite 730 Fort Lauderdale, FL	2.70%	Milo Srkal <a href="mailto:msrkal@inekon.cz">msrkal@inekon.cz</a>
Kawasaki	29 Wells Ave. Building #4 Yonkers, NY	9.81%	Tadashi Doi <a href="mailto:doi@kawasakirailcar.com">doi@kawasakirailcar.com</a>
Kinkisharyo International	300 North Continental Boulevard, Suite 300 El Segundo, CA	4.00%	Melissa Rath <a href="mailto:rathm@klllc.com">rathm@klllc.com</a>
Lone Star	12953 Highway 63 West Tyler, TX	3.00%	Norma Niderhofer <a href="mailto:norma@lshvans.com">norma@lshvans.com</a>
Metro Worldwide, LLC	3101 Willow Creek Court, P.O. Box 147 Clear Lake, IA	0.40%	Scott Loges <a href="mailto:scott.loges@metroworldwide.net">scott.loges@metroworldwide.net</a>
Mobility Transportation Services	42000 Koppernick Road, #A3 Canton, MI	2.04%	Dave Brown <a href="mailto:dave@mobilitytrans.com">dave@mobilitytrans.com</a>
Mobility Ventures	12200 Hubbard St. Livonia, MI	2.36%	Deborah Murdie <a href="mailto:Deborah.Murdie@MV-1.us">Deborah.Murdie@MV-1.us</a>
MotivePower, Inc.	4600 Apple Street Boise, ID	2.00%	Zach Maulik <a href="mailto:zmaulik@wabtec.com">zmaulik@wabtec.com</a>
Motor Coach Industries	200 E. Oakton Street Des Plaines, IL	5.19%	Shannon Davidson <a href="mailto:shannon.davidson@mcicoach.com">shannon.davidson@mcicoach.com</a>
National Van Builders	80 Pine St. Attleboro, MA	11.90%	Glen Perlman <a href="mailto:glen@nationalvans.com">glen@nationalvans.com</a>
New England Wheels	33 Manning Road Billerica, MA	4.11%	Gerald Dann <a href="mailto:gdann@newenglandwheels.com">gdann@newenglandwheels.com</a>
New Flyer	711 Kernaghan Ave. Winnipeg, Manitoba	4.10%	Raul Ramirez <a href="mailto:raul_ramirez@newflyer.com">raul_ramirez@newflyer.com</a>
Nor-Cal Vans	1300 Nord Avenue, Suite 125 Chico, CA	1.58%	Amanda Perez <a href="mailto:amanda@nor-calvans.com">amanda@nor-calvans.com</a>
Nova Bus/Prevost Car	260 Banker Road Plattsburgh, NY	5.00%	Michelle Sahai <a href="mailto:michelle.sahai@volvo.com">michelle.sahai@volvo.com</a>

Submit Feedback

	Washington, DC		<a href="mailto:tonia.crosby@cafusa.com">tonia.crosby@cafusa.com</a>
Champion Bus/General Coach America	331 Graham Road Imlay City, MI	1.00%	Larry Mabery <a href="mailto:lmabery@championbus.com">lmabery@championbus.com</a>
CRRC MA Corporation	100 Summer Street, Suite 1603 Boston, MA	6.51%	Lydia Rivera <a href="mailto:lvdriv@verizon.net">lvdriv@verizon.net</a>
CSR America	300 North LaSalle Street, Suite 2240 Chicago, IL	1.90%	Sandi Llano <a href="mailto:sandi@slano.com">sandi@slano.com</a>
Coach & Equipment Manufacturing	130 Horizon Park Drive Penn Yan, NY	0.92%	Carl Birx <a href="mailto:cbirx@coachandequipment.com">cbirx@coachandequipment.com</a>
Diamond Aquisition d/b/a Diamond Coach	2300 W 4th Street Oswego, KS	1.10%	Kate Strickland <a href="mailto:kstrickland@diamondcoach.com">kstrickland@diamondcoach.com</a>
EIDorado	9670 Galena Street Riverside, CA	5.00%	Jake Calvo <a href="mailto:jake.calvo@eldorado-ca.com">jake.calvo@eldorado-ca.com</a>
Forest River: Elkhart Coach, Glaval Bus, Starcraft/StarTrans Bus	914 County Road 1 Elkhart, IN	Elkhart: 0.90%; Glaval: 0.80%; Starcraft: 1.00%	Joe Goeglein <a href="mailto:jgoeglein@forestriverinc.com">jgoeglein@forestriverinc.com</a>
Gillig	25800 Clawiter Road Hayward, CA	2.50%	Chris Turner <a href="mailto:chris.turner@gillig.com">chris.turner@gillig.com</a>
GoshenCoach	25161 Leer Drive Elkhart, IN	3.05%	Angie Shaum <a href="mailto:angie.shaum@goshencoach.com">angie.shaum@goshencoach.com</a>
Green Power	31-7000 Merrill Ave Chino, CA	9.20%	Fraser Atkinson <a href="mailto:fraser@greenpowerbus.com">fraser@greenpowerbus.com</a>
Hitachi Rail	Via Cilliegiole 110/B 51100 Pistoria, Italy	10.00%	Andrea Pepi <a href="mailto:pepi.andrea@ansaldobreda.it">pepi.andrea@ansaldobreda.it</a>
Hitachi Rail USA	101 The Embarcadero, Suite 210 San Francisco, CA	2.00%	JunSu Kim <a href="mailto:Junsu.Kim@us.hitachirail.com">Junsu.Kim@us.hitachirail.com</a>
Hometown Trolley/Double K	701 North Rail Road Ave. Crandon, WI	4.52%	Talia Walerko <a href="mailto:talia@hometowntrolley.com">talia@hometowntrolley.com</a>
Hyundai Rotem	2400 Weccacoe Ave. Philadelphia,	5.00%	Andy Hyer <a href="mailto:andy.hyer@rotemusa.com">andy.hyer@rotemusa.com</a>

Submit Feedback



## Eligible TVMs List

DBE regulations require FTA recipients to report transit vehicle procurement awards. 49 CFR § 26.49. Effective November 2014, FTA recipients are required to submit, within 30 days of making an award, the name of the successful bidder and the total dollar value of the contract. Only eligible TVMs may bid on FTA-assisted transit vehicle procurements. The following is a list of eligible TVMs.

Transit Vehicle Manufacturer	Address	DBE Goal %	DBE Liaison Officer (DBELO) DBELO Email
Alexander Dennis	31566 Railroad Canyon Road Suite 342 Canyon Lake, CA	2.30%	Judy Lovitt <a href="mailto:judy.lovitt@alexander-dennis.com">judy.lovitt@alexander-dennis.com</a>
Alstom Transport	1 Transit Drive Hornell, NY	8.65%	Michelle Studer <a href="mailto:michelle.studer@transport.alstom.com">michelle.studer@transport.alstom.com</a>
ARBOC	51165 Greenfield Parkway Middlebury, IN	2.00%	Donna Ballge <a href="mailto:dballge@arbocsv.com">dballge@arbocsv.com</a>
Blue Bird	402 Blue Bird Blvd. P.O. Box 937 Fort Valley, GA	1.00%	Angela Mann <a href="mailto:angela.mann@blue-bird.com">angela.mann@blue-bird.com</a>
Bombardier	1101 Parent Street Saint-Bruno Quebec, Canada	10.00%	Sophie Moore <a href="mailto:sophie.moore@ca.transport.bombardier.com">sophie.moore@ca.transport.bombardier.com</a>
Braun	631 W 11th Street Winamac, IN	5.00%	Ken Morgel <a href="mailto:ken.morgel@braunlift.com">ken.morgel@braunlift.com</a>
Brookville Equipment Corp.	175 Evans Street Brookville, PA	2.19%	Ron Rodgers <a href="mailto:rrodgers@brookvillecorp.com">rrodgers@brookvillecorp.com</a>
BYD	1800 South Figueroa Street Los Angeles, CA	4.00%	Greg Davis <a href="mailto:greg.daviswelch@byd.com">greg.daviswelch@byd.com</a>
CAF USA	1401 K Street, N.W.	2.20%	Tonia Crosby

[Submit Feedback >](#)

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

**BID FORM #4**

**BUY AMERICA CERTIFICATION  
ROLLING STOCK  
MANDATORY BID FORM – MUST BE SUBMITTED WITH BID**

**Certificate of Compliance**

The bidder or offeror hereby certifies that it will comply with the requirements of section 165(b) (3), of the Surface Transportation Assistance Act of 1982, as amended, and the applicable regulations of 49 CFR 661.11.

9/29/2016  
Date

Kenneth Richards  
Authorized Signature

TRANSITWORKS, LLC  
Company Name Subcontractor (converter)

KENNETH RICHARDS  
Name

Business Manager  
Title

**Certificate for Non-Compliance**

The bidder or offeror hereby certifies that it cannot comply with the requirements of section 165(b) (3) of the Surface Transportation Assistance Act of 1982, as amended, but may qualify for an exception to the requirement consistent with section 165(b) (2) or (b) (4) of the Surface Transportation Assistance Act, as amended, and the applicable regulations in 49 CFR 661.7.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title



REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

---

**BID FORM #5**

**FEDERAL MOTOR VEHICLE  
SAFETY STANDARDS CERTIFICATION**

**MANDATORY BID FORM – MUST BE SUBMITTED WITH BID**

The vendor hereby certifies that it shall submit, as required by Title 49 of the CFR, Part 663 - Subpart D, its self-certification information stating that the vehicle(s) will comply with the relevant Federal Motor Vehicle Safety Standards issued by the National Highway Traffic Safety Administration in Title 49 of the Code of Federal Regulations, Part 571.

9/23/2016

Date

Karla Nicholas

Authorized Signature

Business Manager

Title

TRANSIT WORKS, LLC

Company Name Subcontractor (converter)

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non Raised Roof)

---

**BID FORM #6**  
**U.S. Comptroller's Debarment List Certification**  
**MANDATORY BID FORM - MUST BE SUBMITTED WITH BID**

TRANSIT WORKS, LLC hereby certifies that it  
Subcontractor (converter)

       IS or

IS NOT (specify one) included on the U.S. GSA's debarment and suspension information available at <https://www.sam.gov>

9/23/2016

Date

Kurt Lehman  
Authorized Signature

BUSINESS MANAGER

Title

TRANSIT WORKS, LLC  
Company Name Subcontractor (converter)

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non Raised Roof)

**BID FORM #7**

**MANDATORY BID FORM – MUST BE SUBMITTED WITH BID  
CERTIFICATION OF PRIMARY PARTICIPANT REGARDING  
DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS**

The Primary Participant (applicant for an FTA grant or cooperative agreement, or potential contractor for a major third party contract)

TRANST WORKS, LLC (Subcontractor/contractor) (COMPANY NAME) certifies to the best of its knowledge and belief, that it and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

If the primary participant (applicant for an FTA grant, or cooperative agreement, or potential third party contractor) is unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.)

THE PRIMARY PARTICIPANT (APPLICANT FOR AN FTA GRANT OR COOPERATIVE AGREEMENT, OR POTENTIAL CONTRACTOR FOR A MAJOR THIRD PARTY CONTRACT),  
KENNETH RICHARDS, Business Manager, CERTIFIES OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF 31 U.S.C. SECTIONS 3801 ET SEQ. ARE APPLICABLE THERETO.

Kenneth Richards Business Manager  
Signature and Title of Authorized Official

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

**BID FORM #8**  
**MANDATORY BID FORM – MUST BE SUBMITTED WITH BID**

**VENDOR'S CERTIFICATION OF  
UNDERSTANDING AND ACCEPTANCE**

The Vendor hereby certifies that all Technical Specifications and Contract Terms and Conditions have been carefully reviewed, are fully understood and shall be adhered to in performance and completion of any contract resulting from this bid.

9/23/2012  
Date

Kenneth Nicholas  
Authorized Signature

Business Manager  
Title

TRANSIT WORKS, LLC  
Company Name Subcontractor (converter)

**SPECIFICATION COMPLIANCE**

NOTE Please check if what is offered is in exact compliance with specifications. Any discrepancies must be listed as an attachment to the bid proposal. Exact dimensions and/or descriptions must be provided as a part of the Vendor's bid proposal when submitted.

Bid proposal submitted meets and/or exceeds all specification requirements

Bid proposal submitted contains deviations from specification requirements. Detailed descriptions of these deviations have been provided with this bid proposal.

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

**BID FORM #9**  
**MANDATORY BID FORM – MUST BE SUBMITTED WITH BID**  
**CERTIFICATION OF RESTRICTIONS ON LOBBYING**

The undersigned (Vendor, Contractor) certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any person for influence or attempt to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress regarding the award of a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance, or the extension, continuation, renewal, amendment, or modification of any Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance.
2. If any funds other than Federal appropriated funds have been or will be paid to any person to influence or attempt to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or any employee of a Member of Congress in connection with any application for a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance the undersigned assures that it will complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," Rev. 7-97, and
3. The undersigned understands that the language of this certification shall be included in the award documents for all sub awards at all tiers (including subcontracts, sub grants, sub agreements, and contracts under grants, loans (including a line of credit), cooperative agreements, loan guarantees, and loan insurance.

Undersigned understands that this certification is a material representation of fact upon which reliance is placed by the Federal government and that submission of this certification is a prerequisite for providing a Federal grant, loan (including a line of credit), cooperative agreement, loan guarantee, or loan insurance for a transaction covered by 31 U.S.C. 1352. The undersigned also understands that any person who fails to file a required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The (Vendor, <sup>Sub</sup>Contractor) ~~converter~~ / TRANSIT WORKS, LLC, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the (Vendor, Contractor) understands and agrees that the provisions of 31 U.S.C. §§ 3801, et seq., apply to this certification and disclosure.

9/23/2016        
Date                      Authorized Signature

BUSINESS MANAGER  
Title

REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

BID FORM #10

MANDATORY BID FORM – MUST BE SUBMITTED WITH BID

CERTIFICATION OF COMPLIANCE WITH FTA'S  
BUS TESTING REQUIREMENTS

The undersigned (Vendor/Manufacturer) certifies that the vehicle offered in this procurement complies with 49 U.S.C. 5318, as amended by MAP-21, and FTA regulations, "Bus Testing," 49 CFR Part 665.

The undersigned understands that misrepresenting the testing status of a vehicle acquired with Federal financial Assistance may subject the undersigned to civil penalties as outlined in the Department of Transportation's regulation on Program Fraud Civil Remedies, 49 CFR Part 31. In addition, the undersigned understands that FTA may suspend or debar a manufacturer under the procedures in 49 CFR Part 29.

Date

Authorized Signature

Title


Company Name

*This vehicle  
does not apply*



## FORD TRANSIT ALTOONA TESTING

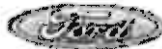
The Federal Transit Administration has determined that the Ford Transit that TransitWorks converts as a 4-year vehicle, the Ford Transit Van is exempt from testing unless modified in a manner not consistent with Ford QVM guidance.

Signed: 

Dennis W. Summers

Title: Vice President / General Manager

Date: 6/30/2016



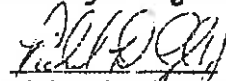
Ford Motor Company

Is proud to recognize

WMK Inc. dba MobilityWorks, TransitWorks  
as a participant in the

Mobility

Qualified Vehicle Modifier Program



Richard W. Cuska - SVE Quality Programs Mgr.

September, 2015



TransitWorks, LLC

Toll Free 844-872-6799 • Local 330-861-1118 • Fax 330-861-0281  
1090 West Wilbeth Road, Akron, OH 44314 • [www.Transit-Works.com](http://www.Transit-Works.com)

**Cindy Poinar**

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**From:** gregory.rymarz@dot.gov  
**Sent:** Monday, November 10, 2014 10:29 AM  
**To:** John Bollinger  
**Cc:** gregory.rymarz@dot.gov  
**Subject:** RE: Ford Transit Full Size and Altoona Testing

Mr. Bollinger,

When procured as a 4 year vehicle, the Ford Transit Van is exempt from testing unless it has been modified in a manner not consistent with Ford QVM guidance.

Respectfully,  
Mr. Gregory Rymarz  
Bus Testing Program Manager  
Federal Transit Administration  
Office of Mobility Innovation, TRI-12  
Room E43-465  
1200 New Jersey Ave. SE  
East Building, 4th floor  
Washington, DC 20590  
Phone: 202-366-6410  
Fax: 202-366-3765  
E-mail: [gregory.rymarz@dot.gov](mailto:gregory.rymarz@dot.gov)

**From:** John Bollinger [mailto:John.Bollinger@transit-works.com]  
**Sent:** Friday, November 07, 2014 1:21 PM  
**To:** Rymarz, Gregory (FTA)  
**Subject:** Ford Transit Full Size and Altoona Testing

Mr. Rymarz,

Does the new Ford Transit full sized vehicle fall under the below question? We are getting many bids that are FTA funded requesting documentation that the Transit van has been Altoona tested. I would like to be able to go back and let them know that it is not required just as the E-Series van was. We are making zero body modifications to the OEM chassis.

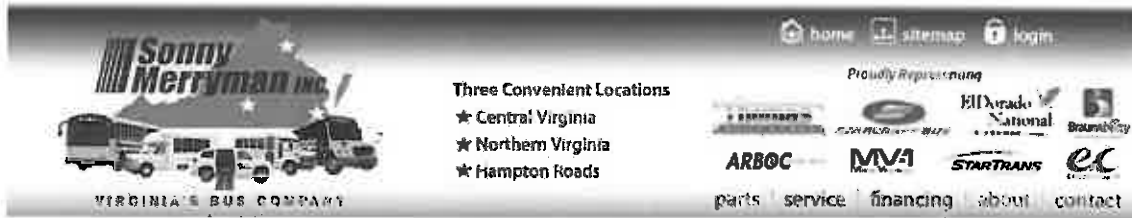
**Q.** I am trying to purchase two E-350 vans from Ford. The grant person who is my contact wants the Altoona testing certificate from the Ford dealer but the dealer cannot find this information. Does this testing requirement apply to this type of vehicle?

**A.** The requirement for Altoona testing would depend on the extent (if any) to which the vans are modified from the stock configuration. If these are unmodified Ford E-350 vans, or they have had only limited modifications (e.g., adding a lift or raised roof) performed in strict compliance with Ford's Vehicle Modification Guidelines, then the Bus Testing Regulation (49 CFR Part 665) would consider them to be "unmodified mass-produced vans" and they would be exempt from Bus Testing ("Altoona testing") requirements if offered in the 4-year/100,000-mile service life category. It sounds as if you would buy the vehicles directly from Ford. If that's the case, these vehicles would likely qualify as unmodified mass-produced vans.

From the FTA [Bus Testing](#) page:

Unmodified mass-produced van means a van that is mass-produced, complete and fully assembled as provided by an OEM. This shall include vans with raised roofs, and/or wheelchair lifts or ramps that are installed by the OEM, or by a





## **WARRANTY INFORMATION**

**SONNY MERRYMAN, INC. WILL SERVE AS THE FIRST POINT OF CONTACT FOR ALL WARRANTY RELATED CONCERNS AND SERVICE SCHEDULING. SONNY MERRYMAN, INC. OFFERS SERVICE LOCATIONS IN LYNCHBURG (SERVING CENTRAL AND SOUTHERN WEST VIRGINIA), MANASSAS (SERVING NORTHERN AND EASTERN PANHANDLE OF WEST VIRGINIA**

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**All chassis warranty work will be performed by a local Ford dealer with prior approval from Sonny Merryman, Inc.**

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**All body and aftermarket warranty work will be performed by Sonny Merryman, Inc., the vehicle recipient or a local dealer with prior approval by Sonny Merryman, Inc.**

---

**800-533-1006**



*Virginia's Bus Company*

**IMPORTANT CONTACT INFORMATION**

**Mailing Address: P.O. Box 495, Rustburg, VA 24588**

**Shipping: 5120 Wards Road, Evington, VA 24550**

**• MAIN OFFICE:**

**TOLL FREE: (800) 533-1006**

(434) 821-1000

FAX: (434) 821-8203

WEB: [www.sonnymerryman.com](http://www.sonnymerryman.com)

**• SERVICE DEPARTMENT:**

**TOLL FREE (800) 533-1006**

FAX: (434) 821-2131

Brady Childress, Director Customer Support

Ext. 332, [brady@sonnymerryman.com](mailto:brady@sonnymerryman.com)

Pam Lawhorn, Service Administrator

Ext. 341, [pam@sonnymerryman.com](mailto:pam@sonnymerryman.com)

Tim George, Service Team Leader

Ext. 353, [tim@sonnymerryman.com](mailto:tim@sonnymerryman.com)

**• WARRANTY:**

Patty Webb, Warranty Administrator

Ext. 323, [patty@sonnymerryman.com](mailto:patty@sonnymerryman.com)

**• PARTS:**

**TOLL FREE: (800) 386-7278**

FAX: (434) 821-2621

Gerald Layne, Parts Team Leader

Ext. 318, [gerald@sonnymerryman.com](mailto:gerald@sonnymerryman.com)

**• BUSINESS:**

June Wooten, Accounts Payable

Ext. 327, [june@sonnymerryman.com](mailto:june@sonnymerryman.com)

**Hampton Roads Sales & Service Center**

1221 Fleetway Drive

Chesapeake, VA 23320

**TOLL FREE: (866) 481-7211**

(757) 361-9070, FAX (757) 361-9072

Reggie Lewis, Customer Support Manager

[reggie@sonnymerryman.com](mailto:reggie@sonnymerryman.com)

**Northern Virginia Sales & Service Center**

10149 Piper Lane

Bristow, VA 20136

**TOLL FREE: (866) 470-0305**

(703) 331-5516 – (703) 331-5517

FAX (703) 331-5518

Ken Lewis, Customer Support Manager

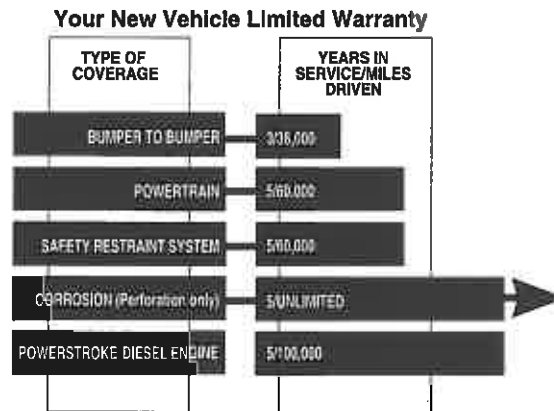
[KenLewis@sonnymerryman.com](mailto:KenLewis@sonnymerryman.com)

## QUICK REFERENCE: WARRANTY COVERAGE

This chart gives a general summary of your warranty coverage provided by Ford Motor Company under the **New Vehicle Limited Warranty**. Please refer to the description of warranty coverage for more specific information.

For each type of coverage, the chart shows two measures:

- years in service
- miles driven



The measure that occurs first determines how long your coverage lasts. For example: Your Bumper to Bumper Coverage lasts for three years - unless you drive more than 36,000 miles before three years elapse. In that case, your coverage ends at 36,000 miles.

For more details on coverage, see:

- ➔ **What is Covered?** (pages 8-12)
- ➔ **What is Not Covered?** (pages 12-15)

### WHAT IS COVERED?

Your NEW VEHICLE LIMITED WARRANTY gives you specific legal rights. You may have other rights that vary from state to state. Under your New Vehicle Limited Warranty if:

- your Ford vehicle is properly operated and maintained, and

- was taken to a Ford dealership for a warranted repair during the warranty period,

then authorized Ford Motor Company dealers will, without charge, repair, replace, or adjust all parts on your vehicle that malfunction or fail during normal use during the applicable coverage period due to a manufacturing defect in factory-supplied materials or factory workmanship.

This warranty does not mean that each Ford vehicle is defect free. Defects may be unintentionally introduced into vehicles during the design and manufacturing processes and such defects could result in the need for repairs. Ford provides the New Vehicle Limited Warranty only to remedy manufacturing defects that result in vehicle part malfunction or failure during the warranty period.

The remedy under this written warranty, and any implied warranty, is limited to repair, replacement, or adjustment of defective parts. This exclusive remedy shall not be deemed to have failed its essential purpose so long as Ford, through its authorized dealers, is willing and able to repair, replace, or adjust defective parts in the prescribed manner. Ford's liability, if any, shall in no event exceed the cost of correcting manufacturing defects as herein provided and upon expiration of this warranty, any such liability shall terminate.

Conditions that are not covered by the New Vehicle Limited Warranty are described on pages 12-15. When making warranty repairs on your vehicle, the dealer will use Ford or Motorcraft parts or remanufactured or other parts that are authorized by Ford, at the discretion of Ford or the Ford dealership.

Nothing in this warranty should be construed as requiring defective parts to be replaced with parts of a different type or design than the original part, so long as the vehicle functions properly with the replacement part. Moreover, Ford and its authorized dealers are entitled to a reasonable time and a reasonable number of attempts within which to diagnose and repair any defect covered by this warranty.

In certain instances, Ford may authorize repairs at other than Ford dealer facilities.

Two separate warranties apply to tires on your new vehicle. The New Vehicle Limited Warranty covers tire defects in factory supplied material or workmanship for 100% of labor costs and on a pro rata adjustment basis for parts. (See the reimbursement schedule below).

For vehicles within the New Vehicle Limited Warranty time in service and mileage coverage period, defective tires will be replaced on a pro rata adjustment basis according to the following mileage-based Reimbursement Schedule:

MILES DRIVEN	PERCENT OF PARTS COVERED BY FORD
1-12,000	100%
12,001-24,000	60%
24,001-36,000	30%

The tire manufacturer also provides you with a separate tire warranty that may extend beyond the New Vehicle Limited Warranty coverage. You will find the manufacturer's tire warranty with the owner literature supplied with your vehicle. You have the option of having a tire warranty repair performed by the tire manufacturer's authorized service center. If you go to a tire service center for a repair covered by the New Vehicle Limited Warranty, you may be charged a prorated amount for wear or other charges. If so, you should present your paid invoice detailing the nature of the charges to any Ford Motor Company dealership for refund consideration. When making warranty repairs on your vehicle, the dealer will use Ford or Motorcraft parts or remanufactured or other parts that are authorized by Ford. In certain instances, Ford may authorize repairs at other than Ford dealer facilities. Tire replacements under warranty will be made with the same brand and model as originally equipped with the vehicle unless the same brand and model is no longer available, in which case a tire of the same brand, size, load, speed and tread type will be used. In some circumstances, Ford may authorize another brand and/or model to substitute for the original brand and model, even if still available.

Normal tire wear or damage is not reimbursable. See page 15 for details of what is not covered.

**Extended warranty coverage periods are available for certain vehicle parts and conditions. Specifically,**

(1) Your vehicle's Powertrain components are covered for five years or 60,000 miles, whichever occurs first. The extended coverage applies to the **Engine**: all internal lubricated parts, cylinder block, cylinder heads, electrical fuel pump, powertrain control module, engine mounts, flywheel, injection pump, manifold (exhaust and intake), manifold bolts, oil pan, oil pump, seals and gaskets, engine thermostat, engine thermostat housing, timing chain cover, timing chain (gears or belt), turbocharger/supercharger unit, valve covers, water pump;

**Transmission:** all internal parts, clutch cover, seals and gaskets, torque converter, transfer case (including all internal parts), transmission case, transmission mounts; **Front-Wheel Drive:** axle shafts, front bearings, seals and gaskets, universal and constant velocity joints; **Rear-Wheel Drive:** axle shafts, rear bearings, center support bearing, drive axle housing (including all internal parts), drive shaft, retainers, supports, seals and gaskets, universal and constant velocity joints.

**Four-Wheel/All-Wheel Drive:** axle shafts, bearings (front and rear), center support bearing, drive shafts, final drive housing (including all internal parts), hubs-automatic front locking (four-wheel drive), locking rings (four-wheel drive), seals and gaskets, universal and constant velocity joints.

(2) Your vehicle's safety belts and air bag Supplemental Restraint System (SRS) are covered for an extended Safety Restraint Coverage Period, which lasts for five years or 60,000 miles, whichever occurs first.

(3) Your vehicle's body sheet metal panels are covered for an extended Corrosion Coverage Period, which lasts for five years, regardless of miles driven. The extended warranty coverage only applies if a body sheet metal panel becomes perforated due to corrosion during normal use due to a manufacturing defect in factory-supplied materials or factory workmanship. If aluminum body panels have corrosion or rust damage, and the damage is not the result of abnormal usage, vehicle accident, customer actions and/or extreme environmental conditions, the corrosion or rust damage repairs are covered for 5 years, unlimited miles. For damage caused by airborne material (environmental fallout) where there is no factory-related defect involved and therefore no warranty – our policy is to provide free repair of paint damage due to the airborne material for 12 months or 12,000 miles, whichever occurs first.

(4) Your vehicle's direct injection diesel engine and certain engine components are covered during the PowerStroke Diesel Engine Coverage Period, which lasts for five years or 100,000 miles, whichever occurs first. The following parts are covered during this extended coverage period: the engine, cylinder block, heads and all internal parts, intake and exhaust manifolds, timing gear, harmonic balancer, valve covers, oil pan and pump, water pump, fuel system (excluding fuel lines, fuel tank and frame mounted fuel conditioning module sometimes referred to as the frame mounted pump/filter/water separator or frame mounted fuel filter/water separator), high pressure lines, gaskets and seals, glow plugs, turbocharger, two-stage turbocharger assembly, turbocharger actuator,

powertrain control module, high pressure fuel injection pump assembly, injectors, injection pressure sensor, fuel rail pressure sensor, exhaust back pressure regulator and sensor, exhaust pressure sensor, manifold pressure sensor, intake air temperature sensor, crankshaft position sensor, camshaft position sensor, accelerator switch.

**NOTE:** Some components may also be covered by the Emissions Warranties. For more information, see pages 17-31.

If you own or lease a 2017-model Next Generation Police Interceptor Vehicle (NGPI), refer to the Warranty Addendum Card that was given to you when you took delivery of your vehicle for further explanation of Amendments to the New Vehicle Limited Warranty. The Warranty Addendum applies only the NGPI vehicles delivered in the State of Florida and New York.

#### **WHAT IS NOT COVERED UNDER THE NEW VEHICLE LIMITED WARRANTY?**

##### **Damage Caused By:**

- accidents, collision or objects striking the vehicle (including driving through a car wash)
- theft, vandalism, or riot
- fire or explosion
- using contaminated or improper fuel/fluids
- customer-applied chemicals or accidental spills
- driving through water deep enough to cause water to be ingested into the engine
- misuse of the vehicle, such as driving over curbs, overloading, racing or using the vehicle as a permanent stationary power source

##### **Damage Caused by Alteration or Modification**

The New Vehicle Limited Warranty does not cover any damage caused by:

- alterations or modifications of the vehicle, including the body, chassis, electronics or their components, after the vehicle leaves the control of Ford Motor Company
- tampering with the vehicle, tampering with the emissions systems or with the other parts that affect these systems (for example, but not limited to exhaust and intake systems)

- installation of unauthorized software, peripherals and attachments
- unauthorized, unapproved and/or incompatible repairs, upgrades and modification
- the defective function or obsolescence of your cellular phone or digital media device (for example, inadequate signal reception by the external antenna, viruses or other software problems)

#### **Tire Wear or Damage**

The New Vehicle Limited Warranty does not cover normal wear or worn out tires. Tires will not be replaced (unless required by a warranty repair) for wear or damage including:

- tire damage from road hazard such as cuts, snags, bruises, bulges, puncture, and impact breaks
- tire damage due to under or over inflation, tire chain use, racing, spinning (as when stuck in snow or mud), improper mounting or dismounting, or tire repair

#### **Other Items or Conditions Not Covered**

The New Vehicle Limited Warranty does not cover:

- vehicles that have had the odometer disconnected, altered, or inoperative for an extended period of time with the result that the actual mileage cannot be determined
- vehicles that have ever been labeled or branded as dismantled, fire, flood, junk, rebuilt, reconstructed, or salvaged; this will void the New Vehicle Limited Warranty
- vehicles that have been determined to be a total loss by an insurance company; this will void the New Vehicle Limited Warranty
- converted ambulances that are not equipped with the Ford Ambulance Prep Package, see important information about ambulance conversions (page 36)
- Aftermarket parts or components, sometimes installed by Ford Motor Company or an authorized Ford dealership, may not be covered by the New Vehicle Limited Warranty. Any damage caused to Ford components due to the failure of aftermarket parts (other than a certified emissions part) is not covered.



## **5.9.1 Warranty on complete vehicle**

### **Ford OEM Warranty**

Bumper to Bumper: 3 years / 36,000 miles  
Powertrain: 5 years / 60,000 miles  
Safety Restraint System: 5 years / 60,000 miles  
Corrosion (Perforation Only): 5 years / Unlimited miles  
Roadside Assistance Program: 5 years / 60,000 miles

### **Conversion Warranty**

2 year / Unlimited Miles

## **5.9.2 Warranty on Basic Vehicle Structure**

See section 5.9.1 above for OEM Structure Warranty, the Bus door frame will fall under the Conversion Warranty.

## **5.9.4 Warranty on subsystems and components.**

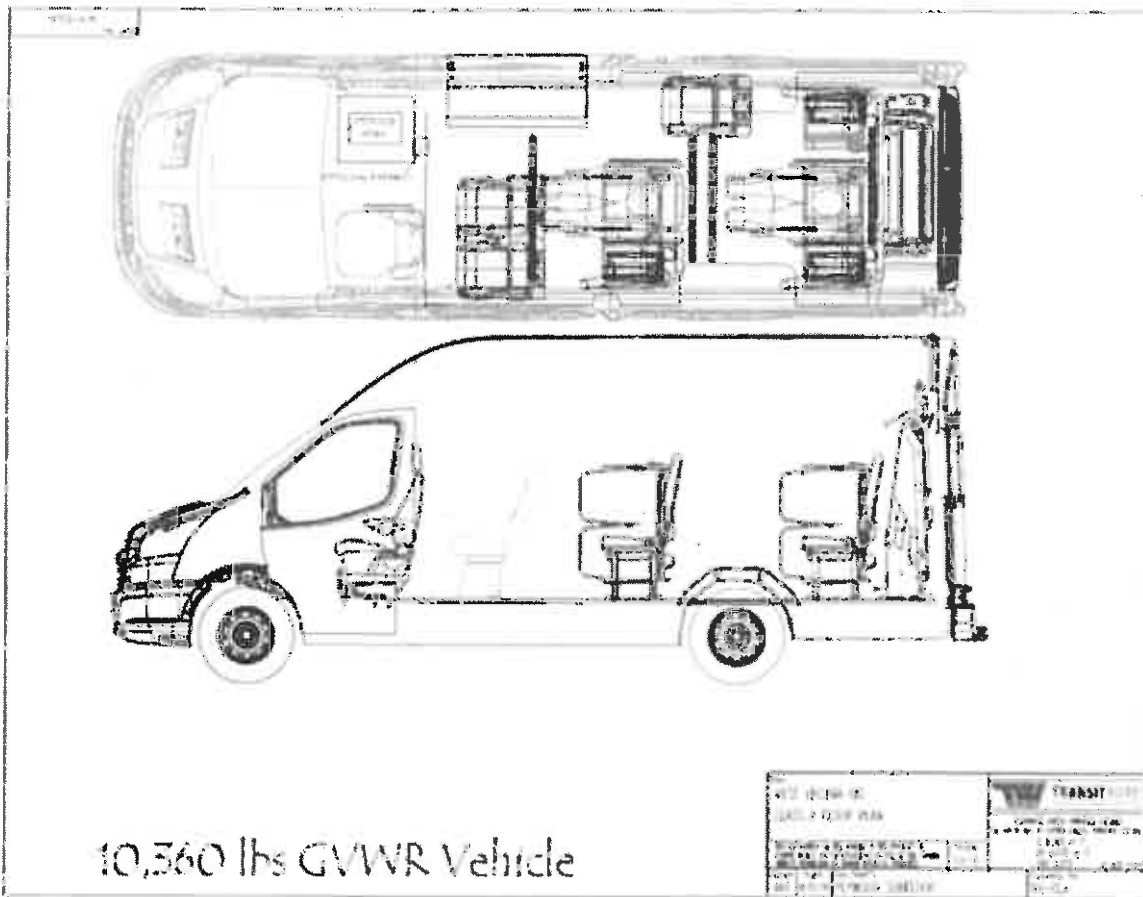
Each section has noted each components warranty period. If warranty has not been provided on an aftermarket added component (Items that are not Ford OEM) they will fall under the 2 year / Unlimited Miles conversion warranty.

## 10.2 A Vehicle Description

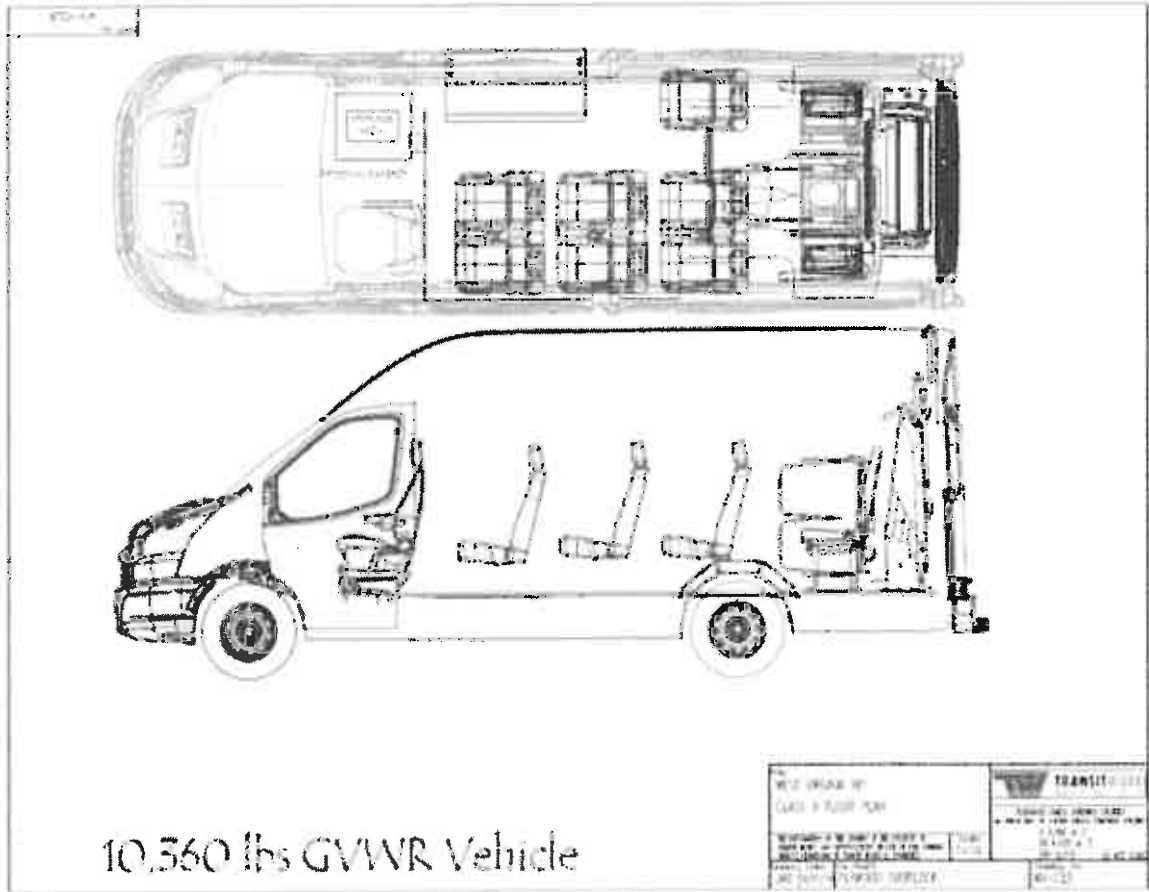
**Vehicle Construction:** The Vehicle is a Unibody constructed Passenger van that will have an aftermarket added ambulatory passenger door.

## 10.2 B Proposed Floor Plans

### Class A



Class B



# Class C



## **10.2 C Curb Weight and GVWR**

**All vehicles will have a GVWR of 10,360 lbs.**

**Class A Layout - This vehicle will have an estimated unloaded weight of 7742 lbs.**

**Class B Layout - This vehicle will have an estimated unloaded weight of 7932**

**Class C Layout - This vehicle will have an estimated unloaded weight of 6944 lbs.**

# MAJOR PRODUCT FEATURES

## MODEL/SERIES/AVAILABILITY CHANGES

- Added Transit-350 SRW Regular Wheelbase (GVWR: 9,500#) Chassis Cab and Cutaway Availability (W5P, W5Z) and Van Availability (W1Z, W1Y, W9C, W1D)
- Added standard Side Wind Stabilization
- 3.7L Ti-VCT V6 engine standard on all DRW Van & Wagon models

## PACKAGES/OPTIONS ADDED

- Added Separate Stop Turn Tail Lamp – LED Enabled (43Q)
- Added White Gold Metallic Paint (GN)
- Added Power Running Board (68L)
- Added Center Console Delete (67E)
- Added Easy To Clean Styled Aluminum Wheel (64S)
- Added Wheel Well Liners (15C)
- Added Rear Bumper – Black, molded-in-color without integral step (43E). Standard on Medium & High Roof Van and Wagon. Optional on Low Roof Van and Wagon.
- Added Roof Marker Lamp Delete (18A) for Cutaways
- Added Auxiliary Heater Prep Package (62A)
- Added Rear View Mirror (90B) for Cutaway
- Added Seat Packs 21N, 21P, 21Q, 21R
- Added speaker option 91A as an upgrade to the Radio Prep Package (58T)
- Added Orange Seat Belts (76C) – Fleet only
- Added Roof Line Conversion (87C)

## PACKAGES/OPTIONS CHANGED

- Pewter (grey) Leather 10-way Seats (21H) added heated driver and passenger seats
- Removed availability for Van for 17H Windows-all-Around with 2<sup>nd</sup> row driver-side flip-open glass and fixed 60/40 door glass, 17J Windows-all-Around with 2<sup>nd</sup> row driver and passenger-side flip-open glass and 4<sup>th</sup> row flip-open glass and 17K Windows-all-Around with 2<sup>nd</sup> row driver and passenger-side flip-open glass.
- Removed Manual Windows from Passenger Door Delete. (60X)
- Changed 90A to include Manual Locks only
- Removed audio input jack from audio packs 21 and 22 (58X, 58Y)
- Made Engine Block Heater (41H) Standard for 3.2L Diesel Engines
- All Seat Packs now include standard passenger inboard armrest with the exception of 21B and 21G

## PACKAGES/OPTIONS DELETED

- Removed Lunar Sky Metallic Paint
- Removed option 17C Fixed rear-door glass and flip-open passenger-side cargo-door glass
- Removed option 17E Fixed Rear-Door Glass and Flip-Open Driver and Passenger Side Cargo-Door Glass
- Removed Cargo Area LED Compartment Lighting (85D). Now standard.
- Removed Powerpoint – Rear (90B) for Van. Now standard.
- Removed Radio Delete (58S)
- Removed Carpeted Cargo Floor Mat (85B)

## LATEST ORDER GUIDE UPDATES

- Changed Side Marker Lamps to Clearance Lamps in Standard Equipment page
- Updated Optional Equipment & Packaged Options/Emissions page information

### Product Changes and Features Availability

Features, options and package content subject to change. Please check [www.fmcdealer.com](http://www.fmcdealer.com) or Dealer eStore for the most current information.

# 2017 TRANSIT STANDARD EQUIPMENT

FUNCTIONAL	VAN	WAGON XL	WAGON XLT	CUTAWAY	CHASSIS CAB
<b>Alternator – 150-amp</b>	•	•	•	•	•
<b>Auxiliary Fuel Port</b>	•	•	•	•	•
<b>Brakes – 4-wheel anti-lock disc brakes</b>	•	•	•	•	•
<b>Frame Rail Extension Adapters</b>	—	—	—	•	•
<b>Fuel Tank – Capless fuel fill, 25 U.S. gallons (midship)</b>	•	•	•	•	•
<b>Horn – Dual-note electric</b>	•	•	•	•	•
<b>Steering – Power Rack and Pinion</b>	•	•	•	•	•
<b>Battery</b>					
Single Battery – 70 amp-hours (Gas Only)	•	•	•	•	•
<b>Suspension</b>					
Front – Independent MacPherson-strut, stabilizer bar	•	•	•	•	•
Rear – Leaf springs, heavy-duty gas shock absorbers	•	•	•	•	•
<b>Tires</b>					
235/65R16C 121/119 R BSW all-season (SRW)	•	•	•	•	•
195/75R16C 107/105 R BSW all-season (DRW)	•	•	•	•	•
<b>Wheels – 16" steel</b>					
SRW – Steel Wheel with Black Hubcaps	•	•	—	•	•
SRW – Steel Wheel with Full Silver Wheel Cover	—	—	•	—	—
DRW – Silver Steel with Silver Front Hubcap	•	•	•	—	—
DRW – White Wheel Package	—	—	—	•	•
Full-size spare tire & wheel	•	•	•	—	—
<b>EXTERIOR</b>					
<b>Body Side Moldings – black</b>	•	•	•	—	—
<b>Bumper</b>					
Front – Black, molded-in-color with lower valence	•	•	•	•	•
Rear – Black, molded-in-color with integral step (Low Roof)	•	•	•	—	—
Rear – Black, molded-in-color without integral step (Medium & High Roof)	•	•	•	—	—
<b>Doors</b>					
60/40 hinged, passenger-side. Low roof only	•	•	•	—	—
Sliding passenger-side. Medium and high roof	•	•	•	—	—
50/50 hinged rear, 180-degree opening. Regular Wheelbase.	•	•	•	—	—
50/50 hinged rear, 237-degree opening. Long wheelbase and long wheelbase EL.	•	•	•	—	—
<b>Grille</b>					
Black with black surround	•	•	—	•	•
Chrome with chrome surround	—	—	•	—	—
<b>Exterior Lighting</b>					
Halogen head lamps with Black Trim	•	•	—	•	•
Halogen head lamps with chrome trim and AutoLamp	—	—	•	—	—
Roof Marker Lamps – included on dual rear-wheel models and single rear-wheel CA and CC	•	•	•	•	•
Clearance Lamps (DRW Only)	—	—	—	•	•
Rear Tail Lamp Wiring-LED Capable	—	—	—	•	•
Center High Mount Stop Lamp (CHMSL)	•	•	•	—	—
<b>Mirrors</b>					
Short-Arm Dual Power	•	•	•	—	—
Not Included (delete)	—	—	—	•	•
<b>Windows/Glass, Solar Tint</b>					
All-around	—	•	•	—	—
No Cargo Area Windows	•	—	—	—	—
Rear-window	—	•	•	—	•
<b>Windshield Wipers</b>					
Variable interval intermittent	•	•	—	•	•
Rain-Sensing Automatic	—	—	•	—	—
<b>INTERIOR</b>					
<b>Cargo Area Tie Down Loops</b>	•	—	—	—	—
<b>Complete Headliner</b>	—	•	•	—	—
<b>Console – Center stack console with integrated shifter</b>	•	•	•	•	•
<b>Glove Box</b>	•	•	•	•	•
<b>Instrumentation – Tachometer, fuel level and coolant temperature</b>	•	•	•	•	•
<b>Steering – Tilt &amp; telescopic column polyurethane 4-spoke wheel</b>	•	•	•	•	•
<b>Step well pads – black plastic</b>	•	•	•	—	—
<b>Sun visors – Vinyl Trimmed. (Illuminated with Wagon XLT)</b>	•	•	•	•	•
<b>Air conditioning</b>					
Front only	•	•	—	•	•
Front and Rear – Standard on All Wagons Except Low Roof RWB XL Trim (K1Z/K1Y with 301A).	—	•	•	—	—

\* = New for this model year

# 2017 TRANSIT STANDARD EQUIPMENT

INTERIOR (continued)	VAN	WAGON XL	WAGON XLT	CUTAWAY	CHASSIS CAB
<b>Audio</b>					
Antenna – fender mounted	•	•	•	•	•
AM/FM stereo, digital clock, audio input jack	•	•	—	•	•
AM/FM stereo with digital clock, single-disc CD and audio input jack (Audio Pack 19)	—	—	•	—	—
2 Front Speakers	•	—	—	•	•
6 Speakers (2 Front/4 Rear)	—	•	—	—	—
8 Speakers (4 Front/4 Rear)	—	—	•	—	—
<b>Door-Locks and Windows</b>					
Autolocking Drive Away with Crash Unlocking (Not Available with Manual Locks)	•	•	•	•	•
Power Equipment Group (Power Locks and Windows) with Remote Keyless-Entry	•	•	•	•	•
<b>Floor Covering</b>					
Vinyl, Front only (Rear Vinyl Floor Covering Delete)	•	—	—	•	•
Vinyl, Front and Rear	—	•	—	—	—
Carpeted, front and rear	—	—	•	—	—
Carpet Floor Mats	—	•	—	—	—
<b>Inside Rearview Mirror</b>					
Included (When Equipped with Rear Glass). Included with any window combination AND audio pack #19 and above for Van and Wagon. Included with less rearview camera on Chassis Cab.	•	•	•	—	•
Not Included (When Equipped Without Rear Glass)	•	—	—	•	—
<b>Interior Lighting</b>					
Front Dome Lamp with Map Lights and Theater Dimming	•	•	•	•	•
Rear Dome Lamp with Map Lights and Theater Dimming	—	—	•	—	—
Rear Compartment Lighting	•	•	•	—	—
Accessory Delay – 30 minutes	•	•	•	•	•
<b>Powerpoint</b>					
12V, one in instrument panel, one in center console	•	•	•	•	•
12V, one located in rear of vehicle	•	•	•	—	—
<b>Rearview Camera</b>					
Rearview camera with trailer hitch assist (rear view mirror display when no rear-door glass and audio pack without multi-function display)	•	•	•	—	—
<b>Seating</b>					
Driver and front-passenger manual reclining bucket seats with adjustable headrest. Includes driver-side inboard armrest.	•	•	•	•	•
Rear-Seat(s) Recline and Inboard Armrest	—	—	•	—	—
Manual driver-side lumbar support	—	—	•	—	—
<b>Seating Capacity</b>					
2-passenger	•	—	—	•	•
8-passenger – Standard with Regular Wheelbase Wagon (Low Roof receives narrower 2 <sup>nd</sup> row. Medium Roof receives wider 2 <sup>nd</sup> row.)	—	•	•	—	—
12-passenger – Standard with Long Wheelbase Wagon	—	•	•	—	—
15-passenger – Standard with extended-length Wagon	—	•	•	—	—
<b>Trim</b>					
Passenger A-Pillar Grab Handle	•	•	•	•	•
Center Console	•	•	•	•	•
Headliner – Cloth, front only	•	—	—	•	•
Headliner – Cloth, full-length	—	•	•	—	—
Front Overhead Console (not included on low-roof models)	•	•	•	•	•
<b>SAFETY/SECURITY</b>					
Driver and Passenger Airbags	•	•	•	•	•
Passenger-side airbag cut-off switch (Not available with seats delete or right hand door delete)	•	—	—	•	•
Safety Canopy® side-curtain airbags	•	•	•	•	•
AdvanceTrac® w/Roll Stability Control™ (RSC®)	•	•	•	•	•
★ Side Wind Stabilization	•	•	•	•	•
Tire Pressure Monitoring System (TPMS). SRW Only.	•	•	•	•	•
Hill Start Assist	•	•	•	•	•
Safety belts – 3-point, all positions	•	•	•	•	•
SOS Post-Crash Alert System™ (distress call w/airbag deployment) Requires SYNC® or SYNC® 3.	•	•	•	•	•

★ = New for this model year



# FORD TRANSIT AMBULETTE



*The Ford Transit Ambulette with fixed seating*

*Available on Transit 150, 350 and 350 Extended*

### Upfit Includes:

- Altro non-skid commercial flooring
- Vinyl seats with integrated lap and shoulder belts
- Side or rear mounted Braun wheelchair lift
- Retractable wheelchair tie-downs with storage bags
- Entrance grab handle
- First aid kit
- 5# fire extinguisher

### Options

- 2-passenger ADA flip seats
- Stainless steel side steps
- Stanchion pole
- Wheelchair storage unit
- Cot mount
- Tinted windows



**TRANSITWORKS**  
INNOVATIVE TRANSIT SOLUTIONS

**Call 844-872-6799**

Fax: 330-861-0281 • Email: [biz@transit-works.com](mailto:biz@transit-works.com)  
1090 West Wilbeth Road, Akron, OH 44314

[www.Transit-Works.com](http://www.Transit-Works.com)

# FORD TRANSIT SMALL BUS

**New Bus Door package gives Affordable, Innovative options**  
*Extra-high 84" Walk in entry gives maximum clearance while saving money on upfit and fuel economy over traditional cutaways*



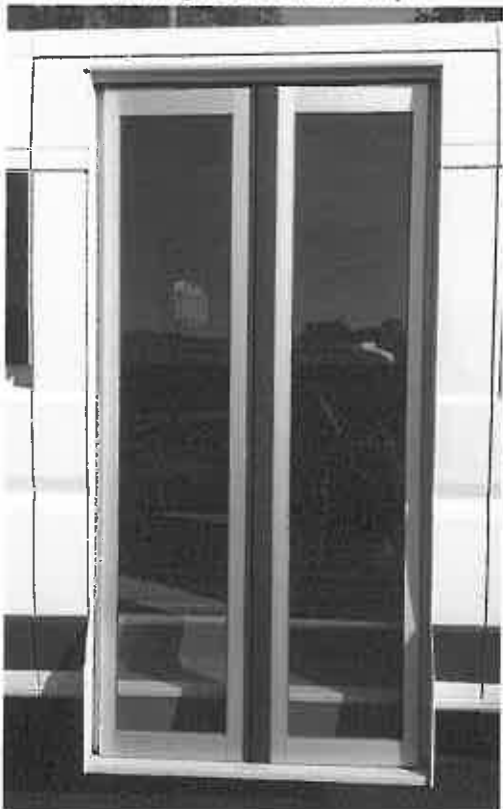
**38" Wide x 84" High doorway with lighted built-in steps**



*Exclusive Bus Door Package for Ford Transit helps create The SMART Small Bus*

*Efficient, Affordable, Innovative*

- Bus Doors bring multiple opportunities for transit
- 38" wide doorway with built in steps is perfect for shuttle or transporter use
- 84" high opening offers max clearance and more room for entry than competitors units
- Remote Control for quick and easy operation from the driver seat or outside the vehicle; allows driver to help passengers enter and exit
- Holds up to 15 including driver, or up to 4 wheelchairs
- Fuel economy of up to 20 mpg can save \$ thousands per year in fuel cost
- Combined with our exclusive SmartFloor flexible flooring system to bring over 1,000 seating layout options
- Available with rear lift for wheelchair transportation
- Available only on vehicles over 10,000 GVW



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INNOVATIVE TRANSIT SOLUTIONS

**Call 844-872-6799**

Fax: 330-861-0281 • Email: [biz@transit-works.com](mailto:biz@transit-works.com)  
1090 West Wilbeth Road, Akron, OH 44314

[www.Transit-Works.com](http://www.Transit-Works.com)



**TRANSITWORKS**  
INNOVATIVE TRANSIT SOLUTIONS

1090 W. Wilbeth Road, Akron, OH 44314 330-861-1118 FAX 330-861-0281

## TRANSIT REFERENCES

### National Mentor

Lisa Ellis, Fleet Administrator  
6600 France Avenue South, Suite #500  
Edina, MN 55435-1805  
Ph 952-925-8027  
Fax 952-920-0308  
[lisa.ellis@thementornetwork.com](mailto:lisa.ellis@thementornetwork.com)  
Period of service: 2004 – present

### American Medical Response (AMR)

Brian Haff, Fleet Manager  
4914 W. Knox Street  
Tampa, FL 33634  
Ph 813-781-1299  
[brian.haff@amr.net](mailto:brian.haff@amr.net)  
Period of service: 2005 - present

### Transdev Services, Inc dba NICE

Nassau Inter-County Express  
John French, Procurement Manager  
700 Commercial Avenue  
Garden City, NY 11530  
Ph 516-542-0100 Xt 4329  
[John.French@transdev.com](mailto:John.French@transdev.com)  
2016 – working on bid #V1478A presently

### Provide A Ride

Alan Groedel  
4299 Cranwood Parkway  
Cleveland, OH 44128  
Ph 216-475-1001  
[AGroedel@ProvideARide.com](mailto:AGroedel@ProvideARide.com)  
Period of service: 2003 – present

### Mid South Bus

Cliff Walker  
3512 Bill Smith Drive  
Murfreesboro, TN 37129  
Ph 615-890-6368  
[cwalker@thebuscenter.com](mailto:cwalker@thebuscenter.com)  
Period of service: 2013-present

## **Sonny Merryman Inc. References**

- 1) **VDRPT – Neil Sherman (Transit Engineer) (804) 786-1154**
- 2) **VRTA – Bruce Sims (President/CEO) (877) 777-2708**
- 3) **RADAR – Curtis Andrews (President/CEO) (540) 343-1721**
- 4) **City of Danville – Mark Adleman (Transit Manager) (434) 799-5110**
- 5) **Greater Lynchburg Transit – Josh Baker (Transit Manager) (540) 449-1242**

STATE OF WEST VIRGINIA  
Purchasing Division

# PURCHASING AFFIDAVIT

**MANDATE:** Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

**DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

**AFFIRMATION:** By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: SONNY MERRYMAN INC

Authorized Signature: [Signature] Date: 10/3/16

State of Virginia

County of Campbell, to-wit:

Taken, subscribed, and sworn to before me this 3<sup>rd</sup> day of October, 2016.

My Commission expires March 31, 2018.

AFFIX SEAL HERE



NOTARY PUBLIC [Signature]  
Purchasing Affidavit (Revised 08/01/2015)



## ■ Corporate Overview

Sonny Merryman Inc. – Virginia's Bus Company is celebrating 50 years of providing quality transportation equipment to customers all across the Commonwealth of Virginia.

## ■ History

Founded in 1967 by F.W. "Sonny" Merryman, Jr. and his wife Lou, the company has grown from a small used trailer and school bus body dealer to Virginia's largest and most experienced transportation equipment distributors. Originally located in Rustburg, the company relocated its headquarters in 1993 to its current site on U.S. Route 29 in Campbell County near Lynchburg in central Virginia. The company also operates sales and service centers in both Hampton Roads and Northern Virginia.

## ■ Mission Statement

Sonny Merryman Inc. strives to provide our customers with quality transportation equipment products and support at fair prices. We value the contributions of our employees and industry partners to our continuing success. We endeavor to maintain high standards of integrity and honesty and to grow our company in a sound financial environment while proudly serving our nation, our Commonwealth, and the communities where we live and work.

## ■ Ownership & Corporate Structure

From 1967 until 2001 Sonny Merryman Inc. was a family owned and operated business. In 2001, Sonny Merryman Inc. became an employee owned company (ESOP). The Merryman family remains active in the day-to-day operations of the company. Our founder, Sonny Merryman, Jr., passed away in 2013. His son, Floyd Merryman, III, serves as our President and CEO and daughter, Pat, is the Administrative Vice President. The company's Board of Directors is comprised of the Merryman family, along with Chief Financial Officer, Angelo Castanes, Vice President for Sales, Mark Roberts, Vice President for Trailer Operations, Joe Helms and company Comptroller, Deborah Matney who also serves as the board's Secretary/Treasurer.

## ■ Product Lines

The company is separated into two primary divisions – buses and trailers. On the "bus side," the company is the statewide dealer for Thomas Built Buses of High Point, NC. Thomas is recognized worldwide as a leading manufacturer of school buses. Thomas is a subsidiary of the Freightliner Corporation

and its parent company, Daimler Trucks North America. Sonny Merryman Inc. is also the exclusive statewide dealer for the Freightliner school bus chassis and the new SAF-T-LINER C2 new generation school bus. Sonny Merryman Inc. is by far Virginia's leading school bus distributor. During the past decade the company has enjoyed a 60% plus market share for both public and private schools. Since the company's founding in 1967, Sonny Merryman Inc. has delivered tens of thousands of school buses to Virginia localities in every corner of the Commonwealth.

The company is a perennial member of Thomas' prestigious Gold Level President's Club - awarded annually for outstanding sales and customer support performance. Sonny Merryman Inc. has been named Thomas' Dealer of the Year five times, the only Thomas dealer to be recognized more than three times as Dealer of the Year.

The company also represents several national shuttle bus and specialty vehicle manufacturers and including Starcraft, Startrans, El Dorado National, Elkhart Coach, ARBOC, Braun, and MV1. Many of these units are equipped with wheelchair lifts (paratransit units) to assist the physically disadvantaged with transportation services. Sonny Merryman Inc. is recognized nationally as one of the country's premiere dealers for shuttle and paratransit vehicles. The company annually delivers hundreds of vehicles to public transit operations, human service providers, state and local agencies, churches, senior living and healthcare facilities, colleges and universities, and many other organizations and companies who provide transportation services.

Sonny Merryman Inc. has been awarded numerous state contracts for purchase and delivery of shuttle buses and specialty vehicles. The company also maintains federal bus contracts with the General Services Administration. Many of these buses are delivered to Veterans Administration and other federal agencies all across the country. An offshoot of the bus side is the mobility equipment business. Sonny Merryman Inc. is the state's largest provider of wheelchair lifts and adaptive equipment for pupil, public, and institutional transportation. The company is an authorized dealer for many of the nation's leading mobility equipment manufacturers including Braun, Ricon, Sure/Lok and Q-strait.

On the company's "trailer side", Sonny Merryman Inc. is a distributor for Fontaine (flat beds), Winston (low boys), and



Big John (log trailers). The "trailer side" customer base consists largely of local small independent truckers, loggers, and companies who operate their own truck fleets. In addition to new equipment, the company also maintains a large inventory of used trailers and storage containers. The storage trailer/container business is an important component on the "trailer side". Customers include mass merchandisers (Wal-Mart, K-Mart), contractors, and any business or individual with a need for temporary on-site storage.

### ■ Facilities

Conveniently located on sixty acres along U.S. Route 29 near Lynchburg in central Virginia, Sonny Merryman Inc.'s corporate headquarters proudly boasts one of the country's largest and most modern transportation equipment dealership facilities. The company's primary location currently has more than 60,000 square feet of under roof office space, service facilities, and warehousing. The company's extensive inventory of buses, trailers, and containers is maintained at the Central Virginia location. In 2004 Sonny Merryman expanded its statewide physical presence beyond its Central Virginia headquarters by opening a new Sales and Service Center in Virginia's Hampton Roads region. As of May 2016, we have moved our Hampton Roads location into a brand new, state-of-the-art \$6 million facility. In 2006 the company seized another expansion opportunity into the populous and lucrative Northern Virginia market just outside the nation's capital.

### ■ Workforce

The ADMINISTRATIVE & SALES staff is comprised of a Chairman of the Board, President & CEO, Administrative Vice President, Vice President for Bus Sales, Vice President for Trailer Operations, Chief Financial Officer, Comptroller, Director of Marketing, Director of Information Services, six sales/marketing representatives, and eight administrative support staff members.

The PARTS DEPARTMENT currently has 19 full time employees including a parts/purchasing manager along with seven parts analysts, a buyer, an administrative assistant, four outside sales representatives, three shipping and receiving clerks, and

two warehouseman. Thousands of bus and trailer parts are stocked and distributed from the company's three locations. The parts department also operates multiple delivery and field parts sales vehicles. The parts support fleet services the entire Commonwealth delivering special order and critical parts as well as receiving parts orders.

The CUSTOMER SUPPORT DEPARTMENT has approximately sixty full time employees who work in two daily shifts. The staff includes a Director of Operations, Director of Customer Support, Trailer Service Manager, Service Team Leader, General managers in both Hampton Roads and Northern Virginia, customer support administrators both for buses and trailers, and an array of technical service specialists, service writers, field service technicians, a quality assurance specialist, a lettering/graphics specialist, a warranty administrator and two warranty processors. A team of highly trained mechanics and technicians round out the staff. Many of the technicians are certified by Thomas, Freightliner, Caterpillar, Cummins, Allison and numerous other equipment and component manufacturers.

The CENTRAL VIRGINIA SERVICE DEPARTMENT currently has twenty-two full size service bays including a full service body shop and paint booth – all total about 20,000 square feet of under roof space. Sonny Merryman Inc. Hampton Roads operates eight service bays, as does our Northern Virginia facility. The service department also operates three customer support vehicles that assist statewide customers with special on-site service needs and warranty repairs. The vehicles are capable of providing a wide array of services on-site at the customer's location.

In addition to its full time work force, the company employs about a dozen individuals on a part-time as needed basis – primarily drivers and delivery persons. All in all, the company employs more than 120 full time workers and 15 part time associates.

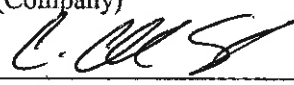
### ■ Corporate Revenues

For calendar year 2015 the company's gross revenues exceeded \$90M dollars.

**DESIGNATED CONTACT:** Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Chad Seals, Commercial Sales  
(Name, Title)  
Chad Seals Commercial Sales  
(Printed Name and Title)  
5120 WARDS ROAD EVINGTON VA 24550  
(Address)  
434-821-1000 434-821-8203  
(Phone Number) / (Fax Number)  
chadseals@sonnymerryman.com  
(email address)

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

SONNY MERRYMAN INC  
(Company)  
 CHAD SEALS, COMMERCIAL SALES  
(Authorized Signature) (Representative Name, Title)

CHAD SEALS COMMERCIAL SALES  
(Printed Name and Title of Authorized Representative)

10/4/16  
(Date)

434-821-1000 434-821-8203  
(Phone Number) (Fax Number)



REQUEST FOR QUOTATION  
Passenger Type Dual Rear Tire Van (Non-Raised Roof)

---

18.2.2 Immediate cancellation of one or more release orders issued under this Contract.

18.2.3 Any other remedies available in law or equity.

**19. MISCELLANEOUS:**

**19.1 No Substitutions:** Vendor shall supply only Vehicles as submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.

**19.2 Vendor Supply:** Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.

**19.3 Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

**Contract Manager:** CHAD SEALS

**Telephone Number:** 434-821-1000

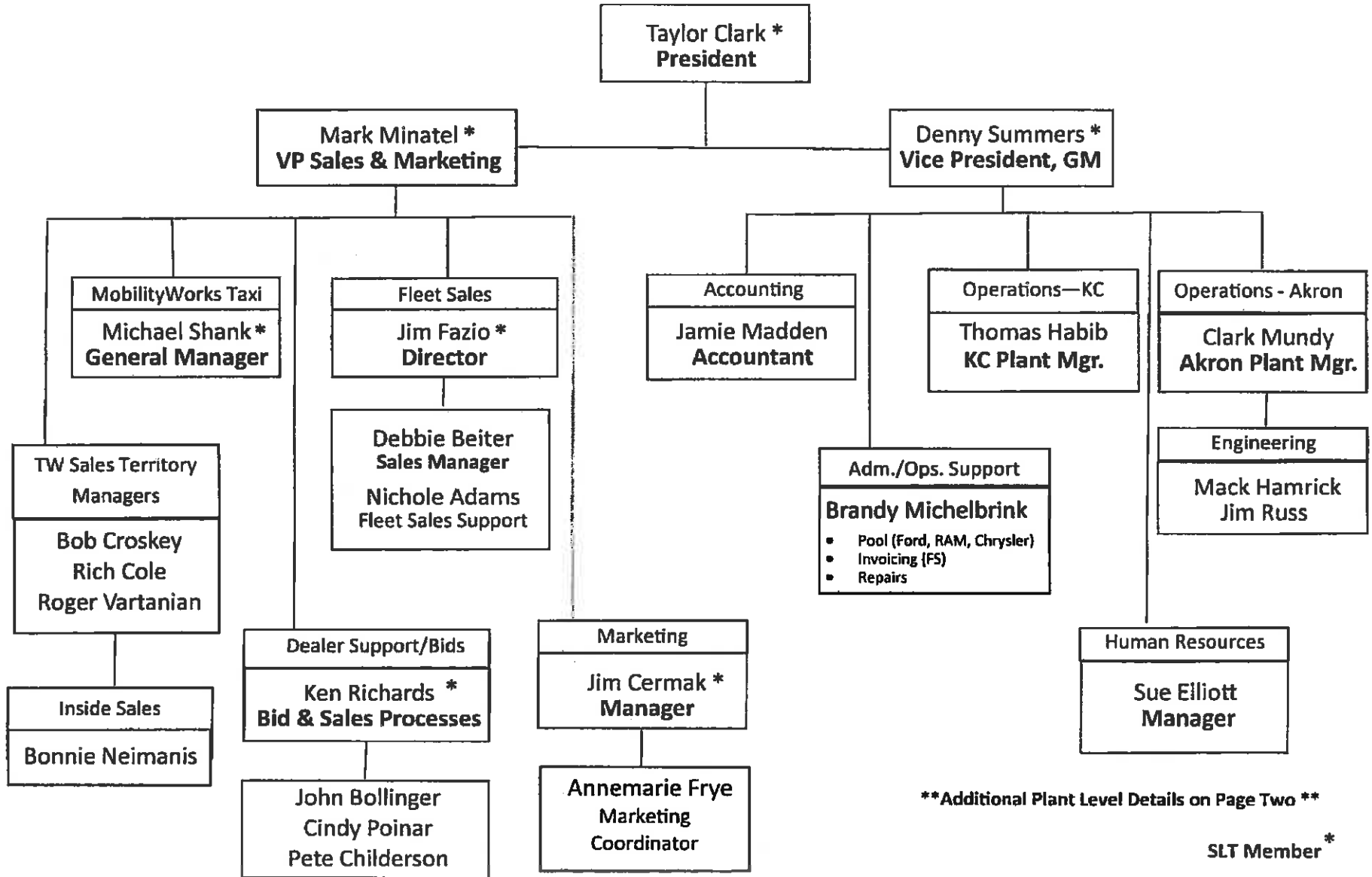
**Fax Number:** 434-821-8203

**Email Address:** chadseals@sonnymerryman.com

**19.4 NOTIFICATION OF FEDERAL PARTICIPATION**

Federal funding for this project is being provided by the Federal Transit Administration through various CFDA grants for 80% of the project cost. CFDA grants will be specified after award.

# TW TRANSITWORKS



**\*\*Additional Plant Level Details on Page Two \*\***

**SLT Member \***



# TRANSITWORKS

## OPERATIONS ORG. CHART

Denny Summers  
Vice President, GM

Operations—KC  
Thomas Habib  
KC Plant Mgr.

Operations - Akron  
Clark Mundy  
Akron Plant Mgr.

Shop Supervisor  
Joe Tesar

Quality Manager  
Michael Gonzales

Traffic  
Sandy Steffey  
Roger Smith  
Bill Wood

Quality/Warranty  
Keith Strickland  
Manager

John Klein  
Asst. Plant Mgr  
Steve Crum-Supvr.  
Mike Delaney-Supvr.  
John G. Klein-Supvr.

Operations / Shop  
27 employees

Purchasing  
Matt Hoskins

Adm./Ops. Support  
Patty Hill  
• Schedule  
• BOM  
• Double Check Orders

Matt Yates  
Brian Smith  
Shawn Carman  
Justin Meyer  
Lori Delaney

Part Sales  
Shaun Dye  
Debbie Richards

Operations / Shop  
66 employees

Ops. Support  
Natalea Ehrhardt  
Jessica Whitledge

Stephanie Hillensbeck  
• Order Entry

Supply Chain Manager  
Chuck Clifton

Receptionist  
Kelly Edwards-Bonsky

Maintenance  
Dave Barle  
Bob Gawle

Adm./Ops. Support  
Katie Black  
• Scheduling  
• Return Access

Purchasing  
Rick Cook  
David Calvin



Date: September 29, 2016

To: State of West Virginia  
Purchasing Division  
2019 Washington Street East  
PO Box 50130  
Charleston WV 25305-0130

Re: Solicitation #0805 PTR1700000001  
Request for Quotation Item 10 H (Misc. items to be supplied)

**Place of Assembly of the Vehicle Conversions**

TransitWorks, LLC  
1090 W. Wilbeth Road  
Akron, OH 44314  
844-872-6799  
Business & Bid Manager: Ken Richards  
[Ken.richards@transit-works.com](mailto:Ken.richards@transit-works.com)



## **TRANSITWORKS**

INNOVATIVE TRANSIT SOLUTIONS

1090 W. Wilbeth Road, Akron, OH 44314 330-861-1118 FAX 330-861-0281

Date: August 1, 2016

To: [FTATVMSubmissions@dot.gov](mailto:FTATVMSubmissions@dot.gov)

Re: FY 2017 Disadvantaged Business Enterprise (DBE) Goal Methodology

Please find below for FY 2017 Transit Vehicle Manufacturer ("TVM") DBE goal setting methodology.

TransitWorks, a Transit Vehicle Manufacturer ("TVM") with final assembly facilities in Akron, Ohio and Kansas City, KS hereby submits its FY 2017 Disadvantaged Business Enterprise (DBE) Goal in accordance with U.S. Department of Transportation (DOT) Rule 49 CFR Part 26.

TransitWorks overall goal for FY 2017 (Oct. 1, 2016 to Sept. 30, 2017) is 1.1% of the total amount of domestic contracted dollars we will expend on its USDOT-assisted contracts. Please see attached TransitWorks' DBE goal setting methodology and calculations.

TransitWorks looks forward to receiving your approval of our FY 2017 DBE goal. I welcome you to contact me at (330) 861-1118 or [Cindy.Poinar@Transit-Works.com](mailto:Cindy.Poinar@Transit-Works.com) if you have any questions or comments.

Respectfully yours,

Cindy Poinar

TransitWorks, LLC

Toll Free 844-872-6799 • Local 330-861-1118 • Fax 330-861-0281  
1090 West Wilbeth Road, Akron, OH 44314 • [www.Transit-Works.com](http://www.Transit-Works.com)

**Cindy Poinar**

---

**From:** FTA TVM Submissions <FTATVMSubmissions@dot.gov>  
**To:** Friday, July 29, 2016 2:51 PM  
**To:** Cindy Poinar  
**Cc:** Riess, Jennifer (FTA)  
**Subject:** RE: TransitWorks 2017 DBE Goal Methodology

Good afternoon Cindy,

FTA has received your shortfall submission. We will review and provide a response in the coming weeks.

Thank you for your submission,

FTA Office of Civil Rights

---

**From:** Cindy Poinar [mailto:Cindy.Poinar@transit-works.com]  
**Sent:** Friday, July 29, 2016 2:34 PM  
**To:** FTA TVM Submissions  
**Cc:** Riess, Jennifer (FTA)  
**Subject:** TransitWorks 2017 DBE Goal Methodology

To Whom It May Concern,

Please find attached our 2017 DBE Goal Methodology. Should you have any questions, please do not hesitate to contact me.

Thank you!

**Cindy Poinar**

*Bid & Title Administrator / Operations*

**TransitWorks**

Office: 844-872-6799 or 330-861-1118

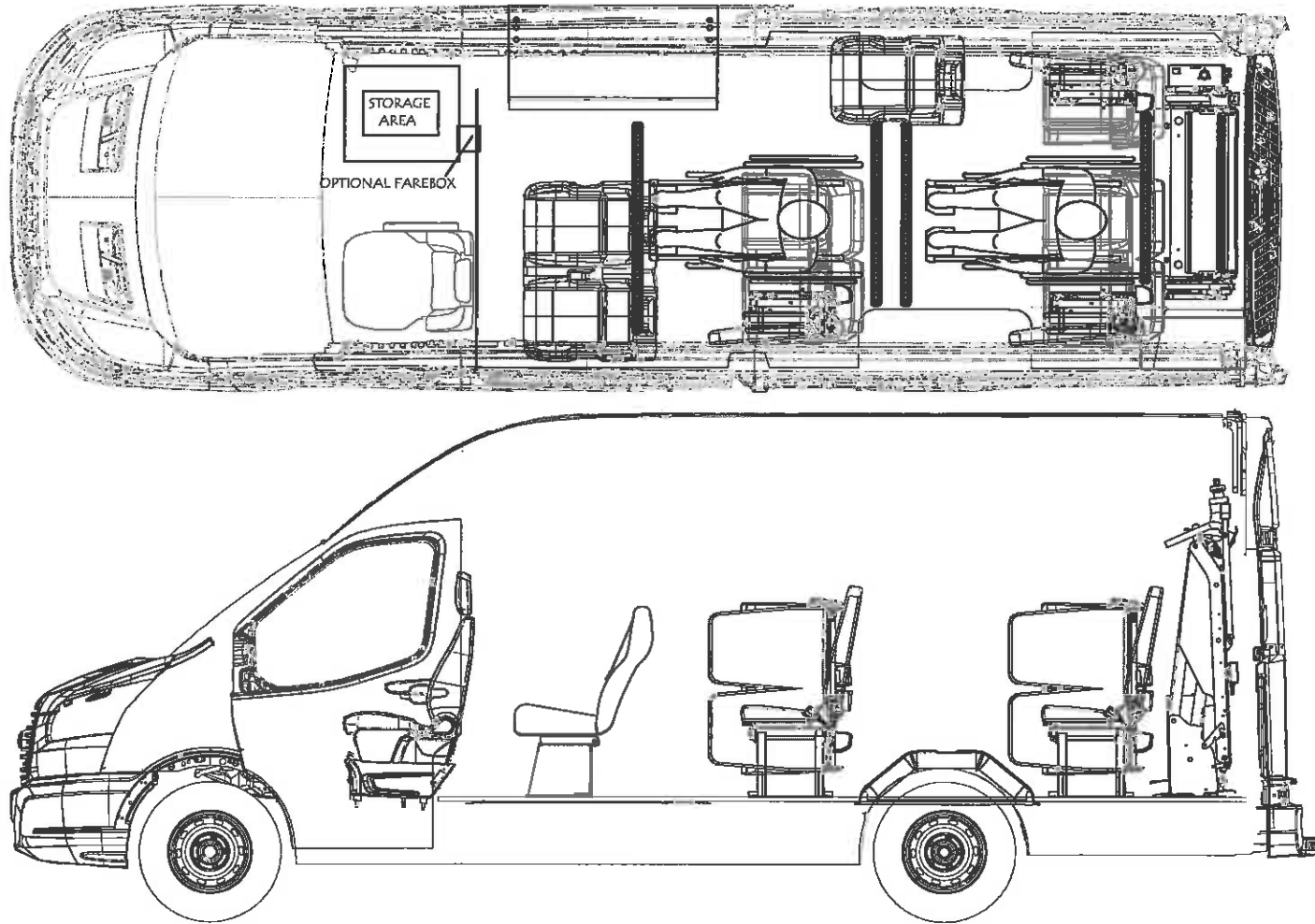
Fax: 330-861-0281

E-mail: [Cindy.Poinar@Transit-Works.com](mailto:Cindy.Poinar@Transit-Works.com)


[www.Transit-Works.com](http://www.Transit-Works.com)



WV-CLA  
PART No.

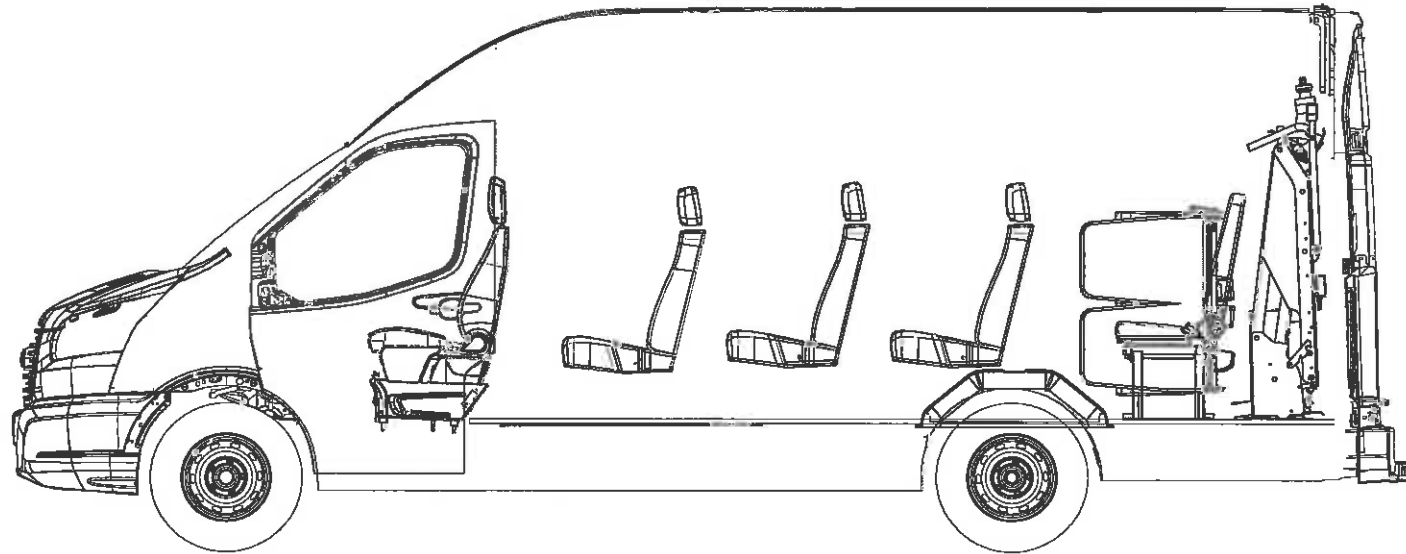
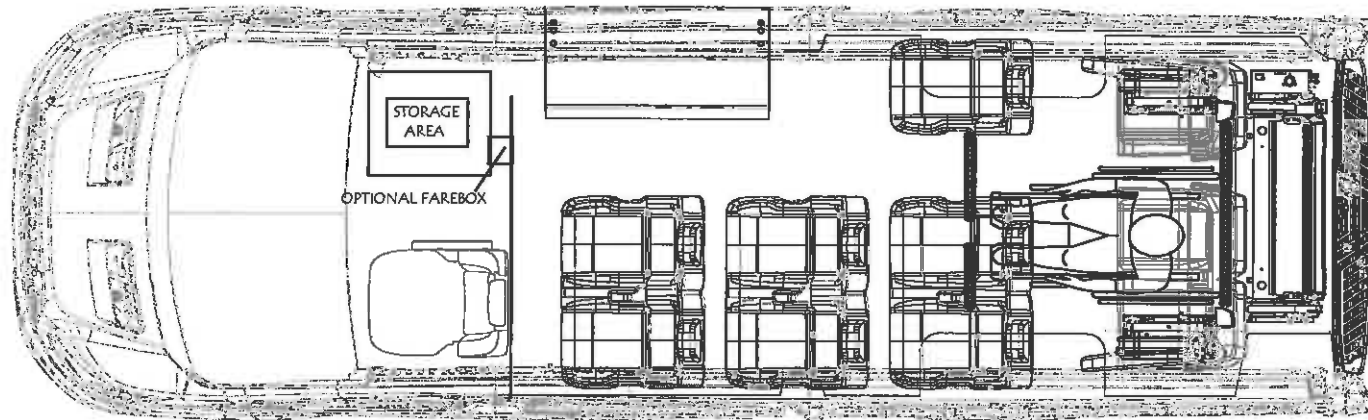


10,360 lbs GVWR Vehicle


Title: WEST VIRGINIA BID CLASS A FLOOR PLAN		 UNIQUE TRANSIT SOLUTIONS	
THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF TRANSITWORKS. ANY REPRODUCTIONS OR USE OF THIS DRAWING WITHOUT PERMISSION OF TRANSITWORKS IS PROHIBITED.		Scale: 1=16	TOLERANCES UNLESS OTHERWISE SPECIFIED ALL FINISH DIMS. TO OUTSIDE UNLESS OTHERWISE SPECIFIED .0 ±.000 or 2 .00 ±.030 or 5 .000 ±.010 DO NOT SCALE
Drawn: JAB	Date: 9/27/16	Co./Mat'l: PLYWOOD SUBFLOOR	Drawing No: WV-CLA

870-AA

PART No.

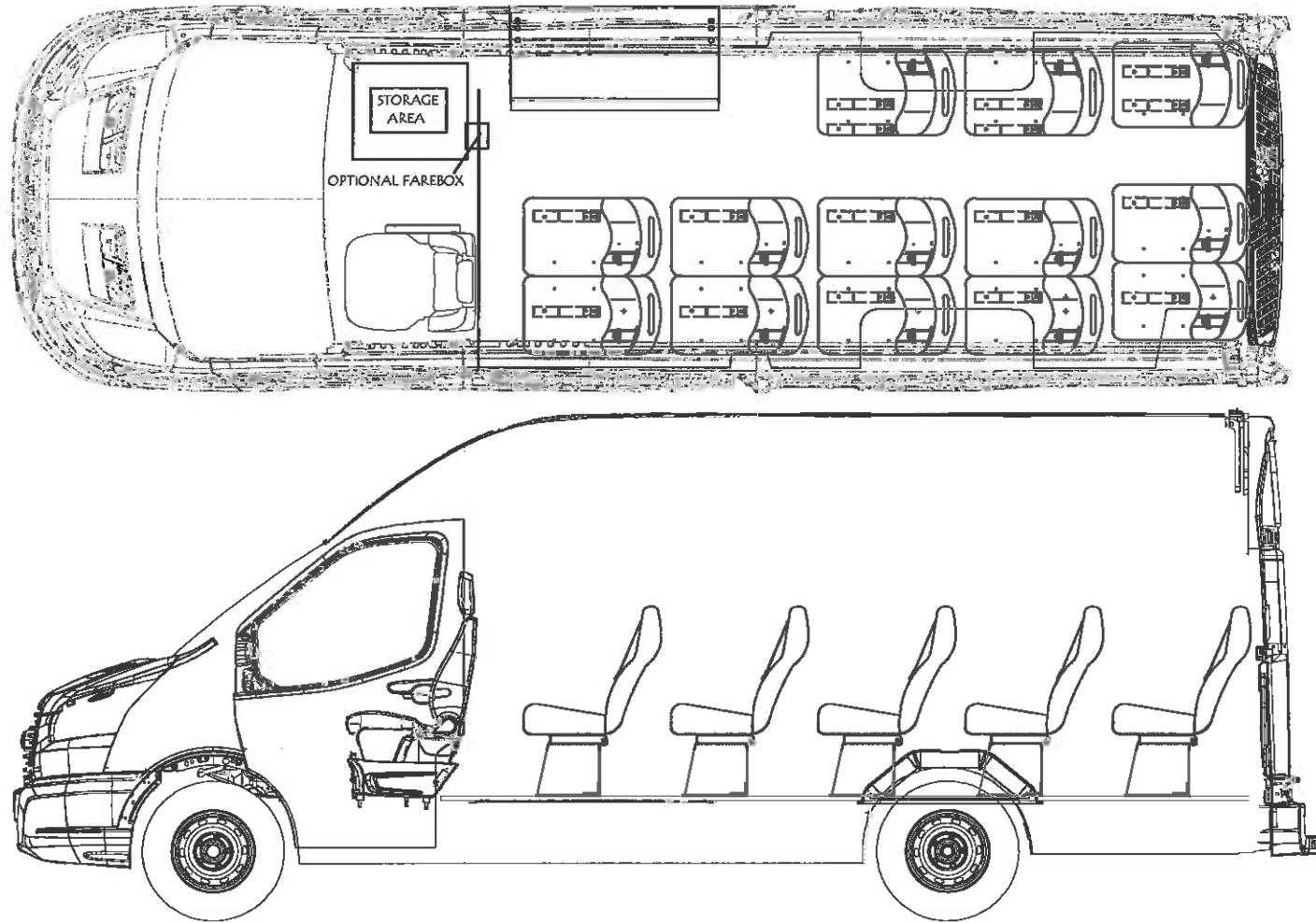


10,360 lbs GVWR Vehicle


<b>Title:</b> WEST VIRGINIA BID CLASS B FLOOR PLAN		 <small>INNOVATIVE TRANSIT SOLUTIONS</small> DIMENSIONS UNLESS OTHERWISE SPECIFIED ALL FINISH DIMS. TO OUTSIDE UNLESS OTHERWISE SPECIFIED .0 ±.060 or 2' .00 ±.030 or .5' .000 ±.010 <b>NO NET SCALE</b>
<small>THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF TRANSITWORKS. ANY REPRODUCTIONS OR USE OF THIS DRAWING WITHOUT PERMISSION OF TRANSITWORKS IS PROHIBITED.</small>		
<b>Drawn:</b> JAB	<b>Date:</b> 9/27/16	<b>Scale:</b> 1=16
<b>Go./Mat'l:</b> PLYWOOD SUBFLOOR		<b>Drawing No.:</b> WV-CLB



1294  
PART NO. WV-CLC



10,360 lbs GVWR Vehicle

<b>Title:</b> WEST VIRGINIA BID CLASS C FLOOR PLAN		 <small>INNOVATIVE TRANSIT SOLUTIONS</small>	
<small>THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF TRANSITWORKS. ANY REPRODUCTIONS OR USE OF THIS DRAWING WITHOUT PERMISSION OF TRANSITWORKS IS PROHIBITED.</small>			<small>TELEPHONES UNLESS OTHERWISE SPECIFIED ALL FINISH DIMS. TO CURBSE UNLESS OTHERWISE SPECIFIED</small>
<small>Drawn:</small> JAB	<small>Date:</small> 9/27/16	<small>Scale:</small> 1=16	<small>0 ±.060 or 2' .00 ±.030 or .5' .000 ±.010</small>
<small>Co./Mat'l:</small> PLYWOOD SUBFLOOR			<small>Drawing No.:</small> WV-CLC

NO NET SCALE

## 10.2 D Sample exterior Paint colors

The vehicle comes with Oxford White as standard. Below is a chart of other available colors.

Paint Type				
				
Race Red Add \$150	Ingot Silver Add \$150	Blue Jeans Add \$150	Green Gem Add \$150	Magnetic Add \$150
				
Caribou Add \$150	White Gold Add \$150	Oxford White	Shadow Black	

### 3.14.1 Exterior Vinyl Colors

Below is the available color options on the Exterior Vinyl.

261 Black	265 White	279 Red/Pk	247 Henna Blue
216 Midnight Blue	227 Mauve/Blk	230 Cobalt Blue	282 Ivy Blue
263 Oil Driftwood Met.	200 Slate	224 Riviera Blue Met.	355 Pine Blue
211 Ivory Gray	217 Opal	215 Coral Red	283 Raspberry Blue
301 Moonlight	204 Ivory	278 Sun Red	357 Ivy Blue Met.
335 Sage	205 Pineapple Yellow	232 Maroon	245 Cobalt Blue
264 Steel Mirror	220 Forest Yellow	250 Regency Metallic	290 Pineapple Blue
262 Charcoal Metallic	273 Ivory	289 Ringside	244 Light Navy
299 Gold Metallic	287 Cinnamon Yellow	226 Mahogany	251 Copper Blue
298 Autumn Gold Met.	229 Marsal Gold	308 Purple Passion	258 Apple Green
275 Light Almond	240 Orange	207 Rage Purple	255 Kelly Green
268 Suzanne	276 Bright Green	334 Fuchsia Blue	296 Carmine Green
274 Turquoise	272 Turquoise	268 Fuchsia Blue	297 Forest Green
267 Ebony Green	228 Red Wood	257 Olympic Blue	254 Leaf Green
271 Crown	277 Tennis Red	356 Soft Turq Blue	221 Flax Green



## FORD TRANSIT ALTOONA TESTING

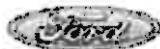
The Federal Transit Administration has determined that the Ford Transit that TransitWorks converts as a 4-year vehicle, the Ford Transit Van is exempt from testing unless modified in a manner not consistent with Ford QVM guidance.

Signed: \_\_\_\_\_

Dennis W. Summers

**Title: Vice President / General Manager**

**Date: 6/30/2016**



Ford Motor Company

Is proud to recognize

*WMK, Inc. dba MobilityWorks, TransitWorks*  
as a participant in the

*Mobility*

*Qualified Vehicle Modifier Program*

Richard W. Cupka - 5 Year Quality Programs Mgr.

September, 2015



TransitWorks, LLC

Toll Free 844-872-6799 • Local 330-861-1118 • Fax 330-861-0281  
1090 West Wilbeth Road, Akron, OH 44314 • [www.Transit-Works.com](http://www.Transit-Works.com)