

February 28, 2011

**COMMONWEALTH OF VIRGINIA
DEPARTMENT OF GENERAL SERVICES
DIVISION OF PURCHASING AND SUPPLY SPECIFICATIONS FOR
FORD E150 MOBILITY DRIVER TESTING VAN AND EQUIPMENT**

PURPOSE:

The purpose of this specification is to establish a purchase requirement for a Ford E150 conversion van equipped for handicap access and operation, for training of clients in the use of handicap vans. The vehicle and equipment is for use by the Woodrow Wilson Rehabilitation Center, Agencies, and other Public Bodies of the Commonwealth of Virginia, for instructional use.

The following specifications are intended to define the specific proprietary items required. The use of brand names in this specification is meant to be restrictive as to brand name or manufacturer. It is intended to define the specific items of equipment required for a specific training program.

SCOPE:

This specification describes a quantity of one (1) Ford E150 with RV Package window van, with modifications and added equipment designed to provide handicapped access and operation, to support the training curriculum requirements of the Woodrow Wilson Rehabilitation Center driver training program. Furnish and install van and all equipment to meet the following specifications:

BIDDER REQUIREMENTS:

Bidders/Vendors proposing equipment shall submit bids for their product, and may provide pricing in the lines next to each specification item, but must provide pricing where a "Total Price...." is indicated. Bidder must provide a total package price for the E150 van, all inclusive items, and delivery at the "TOTAL PRICE..." line at end of this specification. Technical data may be required during bid evaluation. The Commonwealth reserves the right to obtain technical data and to request clarification when deemed necessary. Failure on the part of the Bidder/Vendor to provide all requested documentation may be cause to reject the bid/request as non-responsive.

Bidder/Vendor shall provide delivery time after receipt of order (ARO) on the line opposite "DELIVERY TIME ARO" for the completed vehicle. Delivery is to be made to Woodrow Wilson Rehabilitation Center, O/T Department, 243 Woodrow Wilson Avenue, Fishersville, VA 22939, Attention: Mary Breister

The products offered in answer to this request for bid must be new and unused current production models of the equipment required. No demonstrator or previously used product will be accepted, and offering of such a product will be cause for bid rejection. The completed vehicle must meet or exceed all applicable safety requirements established by the FMVSS. The vendor must deliver the completed vehicle to the delivery location, and demonstrate the operation of the van and all equipment to Woodrow Wilson personnel. The vehicle and all equipment must be shown to be fully operational, with no defects in equipment or installation.

Products provided must include the maximum available warranty to provide no-cost protection to the Commonwealth for correction or replacement as needed for defects in manufacturing, assembly, or parts. Provide details of warranty with the bid response. Accessibility equipment must have a minimum one (1) year warranty period from date of acceptance by the Agency. See warranty section of these specifications for providing information and extended warranty proposals.

SPECIFICATION FOR E150 VAN WITH HANDICAP ACCESS AND EQUIPMENT:

1: Ford 2011 E150 RV Window Van:

ITEM DESCRIPTION	PRICE
2011 Ford E150 RV Package window van – 138” Wheelbase	_____
Standard Trim	_____
8600 lbs GVW package	_____
XB4 Limited slip rear axle – 3.73 Ratio	_____
Trailer tow Package	_____
Windows all around	_____
Roll Stability Control	_____
Exterior color: Dark Blue Pearl Metallic	_____
Interior color: Medium Flint Cloth	_____
740A Preferred equipment package	_____
Air conditioning front only	_____
Hinged 60/40 side doors	_____
Less air bag switch	_____
Roll stability control	_____
5.4L EFI V8 engine	_____
Electronic 4 speed automatic overdrive transmission	_____
LT225/75RX16E BSW All-Season tires	_____
16” Aluminum wheels - SRW	_____
Front license plate bracket	_____
Vinyl floor covering, front	_____
High-Series EXT Upgrade Package	_____
Premium Van Group – To Include:	_____
• Dual Captains Chairs – Cloth Upholstery	
• Speed Control	
• Power RH and LH exterior mirrors	
• Insulation Package	
• Premium Electronic AM/FM Stereo Clock Radio	
• Power group	
• Remote keyless entry/Panic alarm	
Back-up camera	_____
Instrument panel electronic message center	_____
User Defined Switches	_____
Modified Wiring System (no kit)	_____
225 Amp heavy duty alternator	_____
Chrome rear step bumper	_____
Clean Fuel Fleet 50 States / 50 States Emissions	_____
Power driver seat adjuster	_____
Securilock passive anti-theft system	_____
Privacy Glass	_____
Daytime Running Lights	_____
Synchronized Voice Activated Systems	_____
Sirius Satellite Radio	_____
TOTAL PRICE FOR VAN AND ALL FORD OPTIONS.....	\$ _____

2: Vantage Mobility International (VMI) EPLUS Ford E150 Van Conversion:

Provide and install the following van conversion and accessories:

PART NUMBER	ITEM DESCRIPTION	PRICE
	Vantage Mobility International E-PLUS Ford E150 full size van handicap access conversion , to include the following equipment and accessories:	
	Three-point restraints at all seat positions	_____
	Seat pedestals to meet all FMVSS regulations	_____
	E Plus style seating with adjustable headrests	_____
	Storage pockets on back of captains chairs	_____
	Power reclining sofa with manual slide track adjustment	_____
	Extreme weather insulation, sidewall, ceiling and cargo doors	_____
	High capacity rear air and heat	_____
	Carpeted engine cover with Ford glove box	_____
	1-1/2" closed cell foam automotive sub-floor	_____
	100% nylon Berber carpet, mildew, odor, and stain resistant	_____
	Color matched four piece floor mat set	_____
	Color matched textured automotive cloth sidewalls	_____
	Color matched vinyl cargo door panels with ABS storage pockets	_____
	Color matched textured automotive cloth sun visors	_____
	Cabin area courtesy lighting	_____
	Cabin area reading light over seating positions	_____
	Deluxe valences with walnut accent and LED indirect lighting	_____
	Walnut window ledges with super-size cup holders	_____
	Color matched window shades, all rear cabin windows	_____
	Flip-down clothes hanger in rear cabin area	_____
	Rear power door lock switch	_____
	Vinyl storage bag for jack assembly and tools	_____
	Painted Euro-style running boards with rear extensions	_____
	Minimum 3 year 36,000 mile warranty	_____
VA201	6" Full cut lowered floor	_____
VA503	Slide-Away Ricon lift Model #ST00-42" Length	_____
VA600	Door Openers	_____
VA602	Dash switches	_____
VA603	Magnetics	_____
604	Remote	_____
VA401	Color coordinated non-skid vinyl floor full cut	_____

TOTAL PRICE FOR VAN CONVERSION & ALL ACCESSORIES..... \$_____

3: Mobility Products and Design (MPD) Controls:

	ITEM DESCRIPTION	PRICE
69709-000	MPD 3700 Floor Mounted Push/Pull hand control, with maximum number of width options- 1 on left side, 2 on right side, minimum. Must be interchangeable left to right sides with maximum ease. Quantity of (3) each MPD quick mount steering brackets	_____
69326-000	#3520B Spinner Knob	_____
69349-000	#3519 Single Pin Foam Grip Steering Control	_____
69330-000	#3524 V-Grip Steering Control	_____
69328-000	#3522 Tri-Pin Grip Steering Control	_____
68329-000	#3523 Palm Grip Steering Control	_____
69327-000	#3521 Hook Grip Steering Control	_____
	Counterbalance weight for steering controls	_____
TOTAL PRICE FOR MPD STEERING CONTROLS.....		\$ _____

4: MPS CORPORATION QUICK RELEASE HAND CONTROLS:

Provide the following Monarch quick release hand controls, for a Ford E150 Van:

	ITEM DESCRIPTION	PRICE
	Quick Release Evaluator Left Side Push / Pull Hand Control	_____
	Quick Release Evaluator Left Side Push / Right Angle Hand Control	_____
	Quick Release Evaluator Left Side Push / Rock Hand Control	_____
	Quick Release Right Side Push / Right Angle Hand Control	_____
TOTAL PRICE FOR MPS EVALUATOR HAND CONTROLS.....		\$ _____

5: DRIVE-MASTER POWER STEERING AND BRAKING MODIFICATIONS:

	ITEM DESCRIPTION	PRICE
	Drive-Master Variable Effort Braking, with clear indication of normal factory effort, low effort, and no effort settings	_____
	Drive-Master Horizontal Steering, maintaining the ability to move from factory steering position to horizontal	_____
	Drive-Master Variable Effort Steering, with clear indication of normal factory effort, low effort, and no effort settings	_____
	Drive-Master Back-up Steering system for Variable Effort Steering	_____
	Drive-Master #DM STX 051 Quick Release Evaluator Steering Package	_____
	Provide the following accessories for the Quick Release Evaluator Steering Package:	
	(3) Steering Column Extensions, 2 inches, 4 inches, and 6 inches lengths	_____
	(4) Steering Wheels, 10 inches, 12 inches, 14 inches, and 15 inches dia.	_____
TOTAL PRICE FOR ALL DRIVE-MASTER ITEMS.....		\$ _____

6: CRESCENT INDUSTRIES ELECTRONIC EQUIPMENT:

ITEM DESCRIPTION	PRICE
Crescent Electronic Gear Shifter, movable to different positions – Keep the factory OEM gear shifter in place.	_____
Crescent Electronic starter system	_____
TOTAL PRICE FOR CRESCENT INDUSTRIES ITEMS.....	\$ _____

7: HYDREON CORPORATION RAIN TRACKER:

Provide and install on Ford E150 Van:

ITEM DESCRIPTION	PRICE
Rain Tracker Rain Sensing Windshield Wiper Controls RT-50A	
TOTAL PRICE FOR HYDREON RAIN TRACKER SYSTEM.....	\$ _____

8: ELECTRONIC MOBILITY CONTROLS DIGITONE:

Provide and install on Ford E150 Van:

ITEM DESCRIPTION	PRICE
EMC Digitone audible 8- function switch, programmed to operate signals, dimmer, horn, cruise on, cruise set, windshield washers, and driver window Provide variable mounting options.	
TOTAL PRICE FOR EMC DIGITONE SYSTEM.....	\$ _____

9: Q'STRAIT DELUXE MANUAL WHEELCHAIR RESTRAINT SYSTEM:

Provide and install manual tie-downs to accommodate for wheelchair positions in driver area, and in mid section of Ford E150 Van:

	ITEM DESCRIPTION	PRICE
Q5-7571-A	(2) Oval Pockets – to be used for wheelchair driver for rear tie-downs	_____
Q-8100-A-L	Kit – Includes (4) QRT Deluxe retractors and Regular lap/shoulder belt	_____
QRT Max	(4) Retractors	_____
Q5-6300	Lap Cable Extension for L-Track	_____
L-Track surface rail	(3) Required: (1) To be mounted across front of driver's area for wheelchair driver. (1) Full floor length in front mid section of van, for wheelchair positioned in mid section. (1) Across full floor length in rear mid section of van	_____
TOTAL PRICE FOR Q'STRAIT RESTRAINT SYSTEM.....		\$ _____

10: B&D 6-WAY POWER SEAT:

Provide and install on a Ford E150 Van:

ITEM DESCRIPTION	PRICE
B&D 6-way power seat, mounted on B&D model L51D-FT1 base, for driver position. Base to be installed in an easily removable manner, without the use of tools, for removal and re-installation on a regular basis.	
TOTAL PRICE FOR B&D 6-WAY POWER SEAT SYSTEM.....	\$ _____

11: INSTRUCTOR’S BRAKE SYSTEM:

Provide and install on a Ford E150 Van:

ITEM DESCRIPTION	PRICE
Cable type Instructor’s Brake system for driving instructor use, installed in front passenger’s area of van – Product to be provided by installer: _____ _____ _____	
TOTAL PRICE FOR INSTRUCTOR BRAKING SYSTEM.....	\$ _____

12: MISCELLANEOUS VAN ACCESSORIES:

Provide and install on a Ford E150 Van:

ITEM DESCRIPTION	PRICE
Quantity of (4) Driving Systems Incorporated (DSI) H-BX Outside clamp mount mirrors	_____
Quantity of (2) 10” x 8” Wide angle lens for rear window of van	_____
Product to be provided by installer: _____ _____	_____
TOTAL PRICE FOR MISCELLANEOUS VAN ACCESSORIES.....	\$ _____

13: TOTAL PACKAGE CONTAINING ALL ITEMS IN THE SPECIFICATION:

Bidder must provide and install all items and accessories in the specification as a total package to be delivered to the Woodrow Wilson Rehabilitation Center:

ITEM DESCRIPTION	PRICE
DELIVERY CHARGE.....	\$ _____
DELIVERY TIME ARO FOR COMPLETED CONVERSION VAN.....	_____
TOTAL PRICE FOR ALL SPECIFICATION ITEMS, INCLUDING INSTALLATION, DELIVERY, AND DEMONSTRATION	\$ _____

14: WARRANTY SECTION:

Provide information on standard warranty for handicap access van and equipment as contained in this specification:

