

## Ocean County Board of Commissioners

OFFICE OF THE  
OCEAN COUNTY COMMISSIONERS

Director Joseph H. Vicari  
Deputy Director Gary Quinn  
Commissioner Barbara Jo Crea  
Commissioner Virginia E. Haines  
Commissioner John P. Kelly

101 Hooper Avenue  
Toms River, New Jersey  
08754-2191  
(732)929-2005  
(732)505-1918

### Board Meeting Agenda

Date: November 15, 2023 - 4:00 PM  
Location: Administration Building  
Room 119  
101 Hooper Avenue  
Toms River, NJ 08754

Agenda: Rescinding MOTOR VEHICLES: PICKUPS, SUVs, VANS AND WAGONS Item Nos. 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q and 6R from Winner Ford as the vendor is unable to honor their contract pricing. Recommendation is made to enter into an amendatory Contract for Item Nos. 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q and 6R with All American Ford of Old Bridge, the next lowest qualified bidder. (B2023-112)

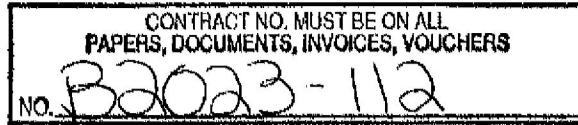
<b>Official Resolution#</b>		<b>2023001620</b>					
Meeting Date		11/15/2023					
Introduced Date		11/15/2023					
Adopted Date		11/15/2023					
Agenda Item		j-6					
CAF #							
Purchase Req. #		B2023-112					
Result		Adopted					
COUNTY COMMISSIONER	PRES.	ABS.	MOVE	SEC	AYE	NAY	ABST.
Vicari	✓				✓		
Quinn		✓					
Crea	✓			✓	✓		
Haines		✓					
Kelly	✓		✓		✓		

I HEREBY CERTIFY THAT THIS DOCUMENT IS A TRUE, COMPLETE AND ACCURATE COPY OF THIS RESOLUTION, ADOPTED BY OCEAN COUNTY BOARD OF COMMISSIONERS, NJ AT THE MEETING REFERENCED THEREON

*Michelle I. Gunther*

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Clerk Of The Board



## RESOLUTION

November 15, 2023

WHEREAS, on May 23, 2023, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS for the County of Ocean; and

WHEREAS, on June 21, 2023, Contract B2023-112, Item Nos. 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q, and 6R were awarded to WINNER FORD.

WHEREAS, the County Purchasing Agent has requested Contract B2023-112, Item Nos. 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q, and 6R awarded to Winner Ford, be rescinded as the vendor is unable to honor their contract pricing; and

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF COMMISSIONERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The aforementioned Resolution and Contract dated June 21, 2023, awarding Item Nos. 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q, and 6R to Winner Ford is hereby rescinded.

2. The Director and Clerk of this Board are hereby authorized and directed to enter into an amendatory contract with ALL AMERICAN FORD OF OLD BRIDGE for Items No. 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q, and 6R, the next lowest qualified bidder.

3. All other provisions of the Resolution and contract documents described above shall remain in full force and effect.

5. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2023-112.

6. **BE IT FURTHER RESOLVED** that certified copies of this Resolution shall be made available to the County Auditor, Department of Purchasing, Department of Finance, Vehicle Services and All American Ford of Old Bridge.

ALL AMERICAN FORD OF OLD BRIDGE

PROPOSAL DOCUMENT REPORT

Bid No. TBD

MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments
5X	Ford Protect Extra Care Extended Service Plan, As Specified	20	EA	\$2,685.00	\$53,700.00		
5Y	Diagnostic Tool/Test Equipment, As Specified	3	SET	\$9,099.00	\$27,297.00		
5Z	Two-Way Radio Power and Wiring Requirements for New Vehicles	20	EA	\$225.00	\$4,500.00		
5AA	Installation of County Supplied Two Way Radio and Accessories	20	EA	\$750.00	\$15,000.00		
<b>TOTAL</b>					<b>\$1,286,328.60</b>		

ITEM #5BB - FORD FACTORY INSTALLED OPTIONS - MUST BID ON THIS ITEM IN ORDER TO BE CONSIDERED FOR AWARD OF ITEM 5  
(Must include options list with bid)

Line Item	Description	Unit of Measure	Percentage	No Bid
5BB	Ford Factory Installed Options, Must Include Options List with bid	%	-4%	

ITEM #6 - CURRENT MODEL YEAR, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Comments	No Bid
6	Current Model Year, or Newer, Transit Cargo Van 250, As Specified, or Equal	10	EA	\$51,540.00	\$515,400.00		
<b>OPTIONS</b>							
6A	All Wheel Drive, As Specified	10	EA	\$4,160.00	\$41,600.00		
6B	SYNC 4 with SiriusXM®, As Specified	10	EA	\$910.00	\$9,100.00		
6C	Running Boards, Factory Installed, 68H, As Specified	10	EA	\$310.00	\$3,100.00		

PROPOSAL DOCUMENT REPORT  
 Bid - MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS  
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PROPOSAL DOCUMENT REPORT

ALL AMERICAN FORD OF OLD BRIDGE

Bid No. TBD

MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Comments:	No Bid
6D	Paint Colors Not Specified on the Standard Color Chart, As Specified	10	EA	\$839.00	\$8,390.00		
6E	Metallic Paint Colors, As Specified	10	EA	\$660.00	\$6,600.00		
6F	High Capacity Upfitter Switches (67C), As Specified	10	EA	\$780.00	\$7,800.00		
6G	Vinyl Floor Covering, Front and Rear (16E), As Specified	10	EA	\$245.00	\$2,450.00		
6H	Whelens: LX8AADA - Liberty II, Solo IX Low Current Series Light Bar - 48", As Specified	10	EA	\$2,950.00	\$29,500.00		
6I	Medium Roof Electrical Contractor Package - for Transit 130" Wheelbase Medium Roof, As Specified	10	EA	\$5,750.00	\$57,500.00		
6J	Medium Roof Electrical (General Service Package - for Transit 130" Wheelbase Medium Roof, As Specified	10	EA	\$4,850.00	\$48,500.00		
6K	Medium Roof HVAC Repair Package - for Transit 130" Wheel Base Medium Roof, As Specified	10	EA	\$5,350.00	\$53,500.00		
6L	LoadRite Single, Curbside, Drop-Down Ladder Rack for Ford Transit Medium Roof Vans, As Specified	10	EA	\$2,150.00	\$21,500.00		
6M	Install White Vinyl Wrapping on Roof of Vehicle from Front to Rear, As Specified	10	EA	\$450.00	\$4,500.00		
6N	Ford Protect ExtraCare Extended Service Plan, As Specified	10	EA	\$3,180.00	\$31,800.00		
6O	UtiGate, As Specified	10	EA	\$6,895.00	\$68,950.00		
6P	Diagnostic Tools/Test Equipment, As Specified	3	SET	\$9,099.00	\$27,297.00		
6Q	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	10	EA	\$150.00	\$1,500.00		
6R	Installation of County Supplied Two-Way Radio and Accessories, As Specified	10	EA	\$750.00	\$7,500.00		
<b>TOTAL</b>					<b>\$946,487.00</b>		

ITEM #7 - CURRENT MODEL YEAR, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED, OR EQUAL

PROPOSAL DOCUMENT REPORT

BID - MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS



**✓ ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)**

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
2023 Transit Cargo Van 250, 130" Wheelbase, Medium Roof (100.8") Height,		
Rear wheel Drive	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.5L PFDI V6	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10-Speed Automatic Overdrive with Select Shift	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Alternator – 250 Amp	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Single Battery 70 amp hours	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Brakes – 4-wheel anti-lock disc brakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Steering – Power Rack and Pinion, Tilt & telescoping	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Suspension, Front – Independent MacPherson-strut, stabilizer bar	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Suspension, Rear – Leaf Springs, heavy duty gas shock absorbers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
235/65R16C Steel Wheel with black hubcaps	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Full Size Spare Tire & Wheel	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sliding Passenger side-door	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Halogen Head lamps	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Center High Mount Stop Light	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Short-Arm, Power Adjusting Mirror, Manual Folding	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Windshield Wipers – Automatic Rain Sensing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Air Conditioning – Front Only	<input checked="" type="checkbox"/>	<input type="checkbox"/>
AM/FM stereo and 4" display, Bluetooth, Dual USB ports	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cargo area tie down hooks (17P)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Medium Center Console with integrated shifter	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Autolocking Drive Away with Crash Unlocking	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Instrumentation – Tachometer, fuel level and coolant temperature	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Front dome lamp with map lights and theater dimming	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Partial Rear Compartment Lighting	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dark Palazzo Grey – Vinyl – 2 Passenger	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Headliner – Cloth, Front only	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Driver and Passenger air bags	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Safety belts – 3 point all positions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rearview Camera with trailer hitch assist	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50/50 Hinged Rear Door, 180 degree opening	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Power Point 12V (87A)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fixed Rear-Door glass with fixed passenger-side cargo-door glass (17B)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vinyl Floor covering – Front	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Front License Plate Bracket	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Daytime Running Lights (942)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Crash Control (606)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adopted on: November 15, 2023		
Official Resolution # 432	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Adopted on: November 15, 2023  
Official Resolution # 432

**✓ ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)**

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	YES	NO
Heavy-Duty Trailer Tow Package (53B) – Including:		
- Tow/Haul Mode with Trailer wiring provisions		
- 4-pin/7-pin connector assembly and rear jumper		
- Relay system for backup/B+/running lights		
- Frame mounted hitch receiver	x <input type="checkbox"/>	<input type="checkbox"/>
Trailer Brake controller (67D)	x <input type="checkbox"/>	<input type="checkbox"/>
6-ton combination hitch:		
2 inch ball and pintle		
Adjustable Tri-ball hitch with 1-7/8 in. ball, 2 in ball, 2-5/16 in ball.		
Locking hitch pin with key		
Hitch is to fit tightly into the receiver		
In the event the hitch, does not fit tightly, then a sleeve shall be provided. (Ford Part Number: HC3Z-19H282-A)	x <input type="checkbox"/>	<input type="checkbox"/>
 <b><u>PAINT</u></b>		
Color to be specified from standard color chart on purchase order when ordering	x <input type="checkbox"/>	<input type="checkbox"/>
 <b><u>UNDERCOATING</u></b>		
Entire chassis and underside of cab to be coated with tectyl 2423 or Z Guard Product, or equal. This is a low VOC, high solids, emulsion corrosion preventative coating.	x <input type="checkbox"/>	<input type="checkbox"/>
 <b><u>WARRANTY</u></b>		
Bumper to Bumper: 3 years/36,000 miles	x <input type="checkbox"/>	<input type="checkbox"/>
Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	x <input type="checkbox"/>	<input type="checkbox"/>
 <b><u>OPTIONS:</u></b>		
✓ <b><u>6A. All Wheel Drive</u></b>	x <input type="checkbox"/>	<input type="checkbox"/>
✓ <b><u>6B. SYNC 4 with SiriusXM®</u></b>		
360L, HD Radio™ and 12" multi-function display, AM/FM stereo, Bluetooth, Dual USB ports, Embedded Voice Recognition and Connected Navigation. Includes Electronic Air Temperature Control. (58C)	x <input type="checkbox"/>	<input type="checkbox"/>
✓ <b><u>6C. Running boards – Factory Installed (68H)</u></b>	x <input type="checkbox"/>	<input type="checkbox"/>
✓ <b><u>6D. Paint Colors Not Found on Standard Color Chart</u></b>		
i.e.: W3029N	x <input type="checkbox"/>	<input type="checkbox"/>

**✓ ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED  
OR EQUAL (CONT'D)**

	<b>COMPLIANCE</b>	
<b>OPTIONS (CONT'D)</b>	<b>YES</b>	<b>NO</b>
✓ <b>6E. <u>Metallic paint Colors</u></b>	x <input type="checkbox"/>	<input type="checkbox"/>
✓ <b>6F. <u>High Capacity Upfitter Switches (67C)</u></b> Includes large Center Console (67E) and Auxiliary Fuse panel with High Spec Interface Connector (87E) (package 87E is an Auxiliary Fuse panel with High Spec Interface Connector. Includes Dual AGM Batteries (63E) and Modified Vehicle Wiring System (53K)).	x <input type="checkbox"/>	<input type="checkbox"/>
✓ <b>6G. <u>Vinyl Floor Covering, Front and Rear. (16E)</u></b> Not available with front/Rear Aux A/C and Heater on Cargo Van.(57G)	x <input type="checkbox"/>	<input type="checkbox"/>
✓ <b>6H. <u>Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar- 48"</u></b> Fully loaded with all Amber, LED's which includes 4 corners, 4 front facing and 6 rear facing and bar also includes two white take down lights in Front, 2 White Alley Lights, Corner Lights Wired on Separate Switch	x <input type="checkbox"/>	<input type="checkbox"/>
✓ <b>6I. <u>Medium Roof Electrical Contractor Package</u></b> For Transit 130" Wheel Base Medium Roof (Adrian Steel Part Number – 4319TM130) Installed  Kit Includes: <ul style="list-style-type: none"> <li>(3) Hybrid 4-Shelf Unit</li> <li>(1) Rail Kit 130"</li> <li>(1) Partition Panel Kit with Visibility and Door Kit</li> <li>(1) Partition Mounting kit</li> <li>(4) End Panel Mounting Bracket</li> <li>(1) Parts Bin System (BR76012)</li> <li>(1) Parts Bin System (BR36212)</li> <li>(1) 3-Drawer Unit</li> <li>(1) 14" Shelf Dividers</li> <li>(1) Four Hook Bar</li> <li>(1) Literature Rack</li> <li>(2) Door Kit with Open Back</li> <li>(1) 5-Bar Spool Holder</li> <li>(2) Four Drawer Unit with Lock</li> </ul>	x <input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)**

**COMPLIANCE**  
YES            NO

**OPTIONS (CONT'D)**

✓ **6J. Medium Roof General Service Package** – for Transit 130” Wheel Base Medium Roof (Adrian Steel Part Number – 4317TM130) Installed

Kit Includes:

- (3) Hybrid 4-Shelf Unit
- (1) Rail Kit 130”
- (1) Steel Partition Panel Kit with Visibility and Door Kit
- (1) Steel Partition Mounting Kit
- (1) End Panel Mounting Bracket
- (1) Bin Set for Adjustable Shelving
- (1) 3-Drawer Unit
- (1) 14” Shelf Dividers
- (1) 4-hook bar w/adaptor
- (2) Utility hook
- (1) 3-Drawer Unit w/Lock
- (1) 4-Drawer Unit w/Lock

x            

✓ **6K. Medium Roof HVAC Repair Package**

for Transit 130” Wheel base Medium Roof (Adrian Steel Part Number – 4318TM130) Installed Kit

Kit Includes:

- (3) Hybrid 4-Shelf Unit
- (1) Rail Kit 130”
- (1) Partition Panel Kit with Visibility & Door Kit
- (1) Steel Partition Mounting Kit
- (2) End Panel Mounting Bracket
- (1) 3-Drawer Unit
- (1) 14” Shelf Dividers
- (1) Welded Tank Rack
- (1) 5-slot literature Rack
- (1) Door Kit with Open Back
- (1) Welded Tank Rack Rail Adapter
- (1) Bin Set for Adjustable Shelving
- (1) 4-Hook Bar with Adapter
- (2) Two Drawer Unit w/Lock

x            

✓ **6L. LoadsRite Single, Curbside, Drop-Down Ladder Rack for Ford Transit Medium Roof Vans.** (Adrian Steel Part Number – PLM61TM) Installed

Kit Includes:

- (1) Profile Mounting Roof Rail Kit
- (1) Profile Mounting Bracket Kit – Four (4) Pack
- (1) Profile Series 2 – Crossbar Kit – 58”

(1) Adaptive Drop Ladder  
Introduced on: November 15, 2023  
 Adopted on: November 15, 2023

x



✓ **ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)**

**OPTIONS (CONT'D)**

**COMPLIANCE**

**YES**                      **NO**

✓ **6M. Install White Vinyl Wrapping on Roof of Vehicle from front to rear**

x                      

✓ **6N. Ford Protect ExtraCare Extended Service Plan**  
covering 113 components. 8 years/125,000 miles with \$0.00 deductible.

x                      

✓ **6O. Liftgate**  
Model: CVL-AF-1330 EF52

**Application:**

Cargo Van

**Capacity:**

1330 lbs.

**Platform Detail:**

Aluminum:

- Two Piece
- Laterally Folding
- Extruded Aluminum with 40" loading space

**Drive System:**

- Direct lift hydraulic cylinder
- Direct Platform folding hydraulic cylinder

**Hydraulic System:**

Enclosed Unit:

- All critical components are factory enclosed in pump box of gate providing protection from elements and damage
- Easy access for servicing
- Pressure relief valve – presents operator from overloading the platform
- Cylinder mounted flow control
- Valves – Prevents uncontrolled descent on platform

**Electrical System:**

Control Unit:

- Moisture resistant toggle switch deactivates 90 seconds after last operation, helps prevent unauthorized use, timer reset and on-off button permanently and conveniently located on control unit and positioned under logo and bulls eye respectively.

Power Ground Cable:

- Factory supplies 4 AWG ground cable molded with power cable
- Providing a direct connection from the liftgate to the truck battery

- Insulation rated for -40 degrees C to 105 degrees C

**ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)**

**COMPLIANCE**  
**YES            NO**

**OPTIONS (CONT'D)**

**6O. Liftgate (Cont'd)**

**Electrical System: (Cont'd)**

**Circuit Breaker:**

- 150 amp continuous
- 3000 Amp interrupt
- 30 VDC
- Watertight
- Manual reset
- Mounted inline with 4 AWG positive battery cable, protects vehicle in the event of an electrical short

**Drive Train:**

**Parallel Arm Pins:**

- 3/4" OD and 1-1/4" OD hard chrome plated steel

**Parallel Arm Pin Bushings:**

- Self lubricating composite x

**6P. Diagnostic Tools / Test Equipment**

1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM test/diagnostic/ programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable). x
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software. x
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid. x
4. All software installations and activations will be completed by the successful bidder at no cost to the County x
5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment. x
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment. x
7. Training shall be provided on all items in this section at a County location. x

✓ **ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)**

COMPLIANCE  
YES            NO

**OPTIONS (CONT'D)**

✓ **6Q. Two-Way Radio Power and Wiring Requirements for New Vehicles**

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled "TWO-WAY RADIO". The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

x            

✓ **6R. Installation of County Supplied Two Way Radio and Accessories**

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled "TWO-WAY RADIO". The 12VDC sources shall be protected from making contact with grounded metal surfaces.

x