

**Attachment #1**  
**SPECIFICATION for:**

**Ford E150 through E350 Cargo Vans and E150 and E350  
 Passenger Vans**

**ORIGINAL**

Projects:  
 Replacing: multiple units for various departments  
 Specification  
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● **IMPORTANT** ●

Complete response to each item is required, responses must be written on this form. Attach any information necessary to explain or clarify your bid. Bids failing to include specific responses may be rejected. Evaluation will be based on compliance with specifications. Non-compliant items must be clearly indicated. Any mandatory items (marked "shall", "minimum" or "maximum") must be in compliance or the bid will be rejected. The vendor may request a deviation from the specification on any non-compliant items prior to the vendor question deadline. Acceptable abbreviations for use on this form: Standard = (STD), Not Available = (N/A), No Charge = (NC), Comply = (CPL). All items described by attachments or addendum should be referenced on the submitted bid in proper numerical sequence. You are encouraged to list and price any options that you feel would enhance the use of this item and/or would be desirable. Option prices will not be considered as part of the pricing evaluation.

**ITEMS REQUIRED**

**RESPONSE**

**SCOPE:**

It is the intent of these specifications to establish the minimum requirements for the purchase of Ford E150 through E350 Cargo Vans and E150 and E350 Passenger Vans. The standard model shall be a XL trim level. Major option groups shall include Cargo Vans and Passenger Vans. Sub options to these models shall be GVWR options for each model, wheel base and body lengths. **Vendors must offer all of the configurations listed in the body of this specification to be awarded the contract.** The City wishes to establish a Five year contract, extendable for Five years with the winning vendor for the purchase of these vehicles.

**GENERAL REQUIRMENTS:**

<p>1. Bidders are required to offer fleet appropriate factory options in their bid. <b>Option packages should be detailed and completely defined including which options are required or deleted when certain other option packages are selected.</b></p>	<p>COMPLY</p>
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2.	The apparent silence of this specification as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and that only materials and workmanship of first quality are to be used.	COMPLY
3.	All units shall be new, unused, up-to-date models and shall be delivered ready for service. Each unit shall include all inspection coupons and warranty identification cards furnished to general trade. All extended warranty months or miles shall be clearly noted on a placard in the vehicle.	COMPLY
4.	All components and accessories cataloged as standard, unless superseded by these specifications, shall be provided with the truck.	COMPLY
5.	In the event of a conflict between the specification requirements and federal or state laws, the federal or state laws shall prevail.	COMPLY
6.	All controls and instrumentation shall be clearly identified and/or permanently labeled. .	COMPLY
7.	All equipment and components necessary for operation and normally supplied shall be furnished, even if not called out in the specifications.	COMPLY
8.	Vendor is required to have been in the business of selling and servicing Ford pickups for a minimum of 5 years.	COMPLY

**GLOBAL REQUIREMENTS FOR ALL MODELS OFFERED:**

<b>WIRING STANDARDS FOR DEALER ADDED WIRING</b>		
1.	Any dealer added electrical runs (circuits added after the factory chassis production) shall use the following mil-spec wire: "Alpha" part number 7046, MIL-W-16878D Type D or Fleet Services Engineer approved equivalent. MIL-W-16878D Type D is a multi-strand, tinned copper wire with a Polyolefin insulation rated at 125 degrees Celsius and 600 volts.	COMPLY
a.	All added wiring shall be color coded and/or numerically laser etched a minimum of every twelve (12) inches.	COMPLY
b.	Load circuit wires shall be based upon load current and wire run length. SAE standards for wire size vs. run length are to be followed.	COMPLY
2.	All wiring circuits using the MIL-W-16878D Type D wire shall utilize terminals conforming to MIL-T-7928, MS25036, Type II, Class 2 (insulated with an insulation grip).	COMPLY
a.	Added runs shall use dual crimped (insulator crimp and conductor crimp), using the crimping tool designed for the specific wire.	COMPLY
b.	Ring terminals with proper diameter mounting screws shall be used on all MIL-Spec wires. Spade or hook terminals are unacceptable.	COMPLY

c. Inexpensive, plastic type splices known as "Scotch Locks" or equivalent will be aggressively rejected and wires using them will be rejected and replaced at Vendor's expense. <b><u>DO NOT USE THESE DEVICES.</u></b>	COMPLY
d. Full length wire runs only will be accepted. Connections will be made at junction box, lamp housing, appliance or through weather proof connectors such as Deutsch or Weather Pack connectors only. No in-line splices are acceptable. AMPS connectors may be used in areas where corrosion won't be a problem. (under dash and some under hood locations)	COMPLY
3. Added wires and wire bundles shall be routed free of chafing and abrasions and shall be supported using industrial grade, non-corrosive, insulated clamps. Clamp spacing should be 12-inches.	COMPLY
a. Wires penetrating through bulkheads shall be protected from chaffing by a grommet, bushing or equivalent.	COMPLY
b. All wiring harnesses shall be enclosed in PVC jacketed loom or Fleet Services Engineer approved equivalent.	COMPLY
<b>PAINT</b>	
1. Paint shall be the factory standard white paint. <b>Attach a color chart of available colors</b> with the bid and include price adjustments if any, in the option sections.	COMPLY

### E150 Cargo Van

<b>Chassis</b>	
1. Regular length standard commercial E150 cargo van.	COMPLY (E14, 740A, 425)
2. 138" Wheelbase, 216.7 overall length.	STANDARD
3. Heavy duty gas charged shock absorbers.	STANDARD
4. Front Stabilizer bar.	STANDARD
5. Integral hydraulic assist power steering.	STANDARD
6. 4-wheel disc brakes, with ABS.	STANDARD
7. Trailer tow package with 2" receiver and <b>integrated electric brake controller</b> . REQ & INCL MESSAGE CTR (60J) & ADVANCE TRAC W/ RSC (67R)	COMPLY (536, 68B, 60J, 67R)
8. Dual outside mirrors telescoping trailer tow, Manual.	STANDARD
9. Heavy duty rear step bumper, black in color.	COMPLY (769)
10. AdvanceTrac with RSC.	COMPLY (67R)
<b>Drive Train</b>	
1. 5.4 liter FFV V-8 gasoline engine.	COMPLY (99L)
2. 4 speed Automatic transmission.	COMPLY (44Q)
3. Heaviest duty radiator offered as a factory option.	STANDARD
4. Heaviest duty engine oil cooling and transmission fluid cooling package offered as a factory option.	STANDARD

<b>Cab Interior</b>		
1.	Dual Vinyl bucket seats.	STANDARD (AE)
2.	Floor covering Front and Rear vinyl.	COMPLY (163)
3.	No Charge EconoCargo System. INSULATED POLYETHYLENE PANELS COVERING WALL, HARDBOARD PANEL COVERING CEILING, STEEL BULKHEAD W/ LOCKABLE DOOR, 2-TRACKS & TIE-DOWNS	COMPLY (96B)
4.	Headliner and insulation package- FULL LENGTH (ADD #1) INCL W/ ECONOCARGO SYSTEM	COMPLY (96B)
5.	Heater, defroster and air conditioner.	STANDARD
6.	Tilt steering wheel.	STANDARD
7.	Side Cargo Door Sliding.	COMPLY (60S)
8.	Windows rear doors, and sliding side door, fixed. SLIDING SIDE DOOR WINDOWS ARE SWING-OUT, NA FIXED.	COMPLY (17S)
9.	Airbags Driver and front passenger.	STANDARD
<b>Electrical</b>		
1.	Dome lights activated with door switch both sides, and manually activated from a switch reachable from the drivers seat.	STANDARD
2.	Factory installed intermittent windshield wipers with washer.	STANDARD
3.	Factory installed AM-FM radio, minimum.	STANDARD
4.	Up fitter dash mounted switches (3). INCL 4 SWITCHES, REQ & INCL 155A ALTERNATOR (63M)	COMPLY (52S, 63M)
5.	Day time running lights.	COMPLY (942)
<b>Tires and Wheels</b>		
1.	LT225/75X16E, BSW, All Season Steel radial tires, mounted on 16"x7" steel wheels with full wheel covers	STANDARD (T37)
2.	Matching spare tire and wheel, carrier, jack, and lug nut wrench	STANDARD
3.	Tire and wheel combination to be Tire chain compatible.	STANDARD
<p><b>The following are alternate configurations of the base E150 Cargo Van and are to include all the applicable items listed in the base E150 Cargo Van section above. The prices for these alternate configurations will be included in the price evaluation:</b></p>		
<b>Description</b>		<b>Order Code/s</b>
1.	E150 extended length Cargo van 138" WB, 236.4 overall length.	S14, 740A
<b>E150 Cargo Van OPTIONS (Option prices are not included in price evaluation).</b>		

**Please quote the following options. Include the Ford option code and required or excluded equipment, if any, with each option:**

Description	Code	Price
1. Power windows and door locks. INCL PWR MIRROR, 2- REMOTE KEYLESS ENTRY TRANSMITTERS (RKE)	90F	\$556.00/EA
2. Cruise Control.	525	\$199.00/EA
3. Wiring of rear trailer plugs: installation shall include one (1) Cole Hersee, SAE J 560, 7-pin trailer plug-in connector and one (1) separate ISO 3731, 7-pin trailer plug-in connector wired to the city of Seattle schematic attached 2at the end of this specification.	DLR	\$268.00/EA
4. Preco self adjusting model 1040 backup alarm or equivalent.	DLR	\$135.00/EA
5. Reverse Sensing System. REQ & INCL MESSAGE CTR (60J) & REAR STEP BUMPER (769)- INCL IN BASE CONFIG	43R, 60J, 769	\$232.00/EA
6. Dual cloth front bucket seats. NA W/ CREW PKG (47C)	CE	\$33.00/EA
7. Air Conditioning, high capacity, front and rear. INCL AUX HEATER, UNIT MNTD OVER LEFT REAR WHEELHOUSE, NO VENTS OR DUCTS	574	\$685.00/EA
8. Privacy Glass.	924	\$349.00/EA
9. Windows all around.	17W	\$315.00/EA
10. Crew van package., NA W/ EXT VAN & CLOTH TRIM, DELETES ECONOCARGO (96B). FULL BULKHEAD, 2 <sup>ND</sup> ROW BENCH, HEADLINER ENDS REAR OF 2 <sup>ND</sup> ROW BENCH, LOWER SIDE& DOOR TRIM PANELS	47C	\$1013.00/EA
11. Running Boards door length.	687	\$266.00/EA
12. The largest CCA battery available as a factory option. 750CCA, 78AH	634	\$120.00/EA
13. Largest alternator available as a factory option with this engine. INCL W/ UPFITTER SWITCHES IN BASE CONFIG	63M	NC
14. List available colors and any associated price increase.	ATTACHED	NC
15. Price and requirements to get a former model year colors from the factory. SELECT FROM SPECIAL PAINT COLORS ONLY	SP101	\$334.00/EA 5-VEH MIN
16. For each configuration listed, quote any other options that would be a benefit to the City of Seattle fleet that has been omitted from this specification. DEALER WILL SELL FACTORY OPTIONS NOT LISTED AT DEALER COST	BATTERY: BTX65-850 875CCA  MUDFLAPS: FRONT REAR	\$140.00/EA (DLR)   \$72.00/PR (DLR) \$72.00/PR (DLR)

	REAR	\$72.00/PR (DLR)
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### E250 Cargo Van:

<b>Chassis</b>		
1.	Regular length standard commercial E250 cargo van.	E24, 750A, 425
2.	138" Wheelbase, 216.7 overall length.	STANDARD
3.	Heavy duty gas charged shock absorbers.	STANDARD
4.	Front Stabilizer bar.	STANDARD
5.	Integral hydraulic assist power steering.	STANDARD
6.	4-wheel disc brakes, with ABS.	STANDARD
7.	Trailer tow package with 2" receiver and integrated electric brake controller. REQ & INCL MESSAGE CTR (60J) & ADVANCE TRAC W/ RSC (67R)	COMPLY (536, 68B, 67R, 60J)
8.	Dual outside mirrors telescoping trailer tow, Manual.	STANDARD
9.	Heavy duty rear step bumper, black in color.	COMPLY (769)
10.	AdvanceTrac with RSC.	COMPLY (67R)
<b>Drive Train</b>		
1.	5.4 liter FFV V-8 gasoline engine.	COMPLY (99L)
2.	4 speed Automatic transmission.	COMPLY (44Q)
3.	Heaviest duty radiator offered as a factory option.	STANDARD
4.	Heaviest duty engine oil cooling and transmission fluid cooling package offered as a factory option.	STANDARD
<b>Cab Interior</b>		
1.	Dual Vinyl bucket seats.	STANDARD (AE)
2.	Floor covering Front and Rear vinyl.	COMPLY (163)
3.	No Charge EconoCargo System. . INSULATED POLYETHYLENE PANELS COVERING WALL, HARDBOARD PANEL COVERING CEILING, STEEL BULKHEAD W/ LOCKABLE DOOR,2-TRACKS & TIE-DOWNS	COMPLY (96B)
4.	Headliner and insulation package. FULL LENGTH (ADD #1) INCL W/ ECONOCARGO SYSTEM	COMPLY (96B)
5.	Heater, defroster and air conditioner.	STANDARD
6.	Tilt steering wheel.	STANDARD
7.	Side Cargo Door Sliding.	COMPLY (60S)
8.	Windows rear doors, and sliding side door, fixed. SLIDING SIDE DOOR WINDOWS ARE SWING-OUT, NA FIXED.	COMPLY (17S)
9.	Airbags Driver and front passenger.	STANDARD
<b>Electrical</b>		

1.	Dome lights activated with door switch both sides, and manually activated from a switch reachable from the drivers seat.	STANDARD
2.	Factory installed intermittent windshield wipers with washer.	STANDARD
3.	Factory installed AM-FM radio, minimum.	STANDARD
4.	Up fitter dash mounted switches (3). INCL 4 SWITCHES, REQ & INCL 155A ALTERNATOR (63M)	COMPLY (52S, 63M)
5.	Day time running lights.	COMPLY (942)
<b>Tires and Wheels</b>		
1.	LT245/75X16E, BSW, All Season Steel radial tires, mounted on 16"x7" steel wheels with full wheel covers	STANDARD (T38)
2.	Matching spare tire and wheel, carrier, jack, and lug nut wrench	STANDARD
3.	Tire and wheel combination to be Tire chain compatible.	STANDARD

**The following are alternate configurations of the base E250 Cargo Van and are to include all the applicable items listed in the base E250 Cargo Van section above. The prices for these alternate configurations will be included in the price evaluation:**

Description	Order Code/s
1. E250 extended length cargo van 138" WB, 236.4 overall length.	S34, 750A

**E-250 Cargo Van OPTIONS (Option prices are not included in price evaluation). Please quote the following options. Include the Ford option code and required or excluded equipment, if any, with each option:**

Description	Code	Price
1. Power windows and door locks. INCL PWR MIRROR, 2- REMOTE KEYLESS ENTRY TRANSMITTERS (RKE)	90F	\$556.00/EA
2. Cruise Control.	525	\$199.00/EA
3. Wiring of rear trailer plugs: installation shall include one (1) Cole Hersee, SAE J 560, 7-pin trailer plug-in connector and one (1) separate ISO 3731, 7-pin trailer plug-in connector wired to the city of Seattle schematic attached at the end of this specification.	DLR	\$268.00/EA
4. Preco self adjusting model 1040 backup alarm or equivalent.	DLR	\$135.00/EA
5. Reverse Sensing System. REQ & INCL MESSAGE CTR (60J) & REAR STEP BUMPER (769) INCL IN BASE CONFIG	43R, 60J, 769	\$232.00/EA

6.	Dual cloth front bucket seats. NA W/ CREW VAN PKG (47C)	CE	\$33.00/EA
7.	Air Conditioning, high capacity, front and rear. INCL AUX HEATER, UNIT MNTD OVER LEFT REAR WHEELHOUSE, NO VENTS OR DUCTS	574	\$685.00/EA
8.	Privacy Glass.	924	\$349.00/EA
9.	Windows all around.	17W	\$315.00/EA
10.	Crew van package. DELETES ECONOCARGO (96B), VINYL TRIM ONLY. FULL BULKHEAD, 2 <sup>ND</sup> ROW BENCH, HEADLINER ENDS AT REAR OF 2 <sup>ND</sup> ROW BENCH, LOWER SIDE & DOOR TRIM PANELS	47C	\$1013.00/EA
11.	Running boards door length.	687	\$266.00/EA
12.	The largest CCA battery available as a factory option. 750CCA 78AH	634	\$120.00/EA
13.	Largest alternator available as a factory option with this engine. INCL'D W/ UPFITTER SW (52S) IN BASE CONFIG	63M	NC
14.	List available colors and any associated price increase.	ATTACHED	NC
15.	Price and requirements to get a former model year colors from the factory. SELECT FROM SPECIAL PAINT COLORS ONLY	SP101	\$334.00/EA 5-VEH MIN
16.	For each configuration listed, quote any other options that would be a benefit to the City of Seattle fleet that has been omitted from this specification. DEALER WILL SELL FACTORY OPTIONS NOT LISTED AT DEALER COST	BATTERY: BTX65-850 875CCA  MUDFLAPS: FRONT REAR	\$140.00/EA (DLR)  \$72.00/PR (DLR) \$72.00/PR (DLR)

### E350 Cargo Van:

<b>Chassis</b>		
1.	Regular length standard commercial E250 cargo van.	E34, 760A, 425, 47Z
2.	138" Wheelbase, 216.7 overall length.	STANDARD
3.	Heavy duty gas charged shock absorbers.	STANDARD
4.	Front Stabilizer bar.	STANDARD
5.	Integral hydraulic assist power steering.	STANDARD
6.	4-wheel disc brakes, with ABS.	STANDARD
7.	Trailer tow package with 2" receiver <b>and trailer brake controller.</b> DLR INSTALLED TRAILER BRK CNTRLR- NA W DIESEL ENG	COMPLY (536) (DLR)
8.	Dual outside mirrors telescoping trailer tow, Manual.	STANDARD
9.	Heavy duty rear step bumper, black in color.	COMPLY (769)
<b>Drive Train</b>		

1.	<b>6.0 Powerstroke V8 Turbo Diesel.</b>	COMPLY (99P)
2.	5 speed automatic TorqShift transmission with overdrive, including power take off provision.	COMPLY (44B)
3.	Heaviest duty radiator offered as a factory option.	STANDARD
4.	Heaviest duty engine oil cooling and transmission fluid cooling package offered as a factory option.	STANDARD
<b>Cab Interior</b>		
1.	Dual Vinyl bucket seats.	STANDARD (AE)
2.	Floor covering Front and Rear vinyl.	COMPLY (163)
3.	No Charge EconoCargo System. . INSULATED POLYETHYLENE PANELS COVERING WALL, HARDBOARD PANEL COVERING CEILING, STEEL BULKHEAD W/ LOCKABLE DOOR,2-TRACKS & TIE-DOWNS	COMPLY (96B)
4.	Headliner and insulation package. FULL LENGTH (ADD #1) INCL W/ ECONOCARGO SYSTEM	COMPLY
5.	Heater, defroster and air conditioner.	STANDARD
6.	Tilt steering wheel.	STANDARD
7.	Side Cargo Door Sliding.	COMPLY (60S)
8.	Windows rear doors, and sliding side door, fixed. SLIDING SIDE DOOR WINDOWS ARE SWING-OUT, NA FIXED.	COMPLY (17S)
9.	Airbags Driver and front passenger.	STANDARD
<b>Electrical</b>		
1.	Dome lights activated with door switch both sides, and manually activated from a switch reachable from the drivers seat.	STANDARD
2.	Factory installed intermittent windshield wipers with washer.	STANDARD
3.	Factory installed AM-FM radio, minimum.	STANDARD
4.	Up fitter dash mounted switches (3). 4 SWITCHES, REQ & INCL 140A ALT (63E)	COMPLY (52S, 63E)
5.	Day time running lights.	COMPLY (942)
<b>Tires and Wheels</b>		
1.	LT245/75X16E, BSW, All Season Steel radial tires, mounted on 16"x7" steel wheels with full wheel covers	STANDARD (T38)
2.	Matching spare tire and wheel, carrier, jack, and lug nut wrench	STANDARD
3.	Tire and wheel combination to be Tire chain compatible.	COMPLY
<p><b>The following are alternate configurations of the base E350 Cargo Van and are to include all the applicable items listed in the base E350 Cargo Van section above. The prices for these alternate configurations will be included in the</b></p>		

**price evaluation:****Description****Order Code/s**

2. E350 extended length cargo van 138" WB, 236.4 overall length.	S34, 760A
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**E-350 Cargo Van OPTIONS (Option prices are not included in price evaluation). Please quote the following options. Include the Ford option code and required or excluded equipment, if any, with each option:**

**Description****Code****Price**

1. Limited slip drive axle. (4.10 RATIO)	XC2	\$261.00/EA
2. Power windows and door locks. INCL PWR MIRROR, 2- REMOTE KEYLESS ENTRY TRANSMITTERS (RKE)	90F	\$556.00/EA
3. Cruise Control.	525	\$199.00/EA
4. Wiring of rear trailer plugs: installation shall include one (1) Cole Hersee, SAE J 560, 7-pin trailer plug-in connector and one (1) separate ISO 3731, 7-pin trailer plug-in connector wired to the city of Seattle schematic attached at the end of this specification.	DLR	\$268.00/EA
5. Preco self adjusting model 1040 backup alarm or equivalent.	DLR	\$135.50/EA
6. Reverse Sensing System. REQ & INCL MESSAGE CTR (60J) & REAR STEP BUMPER (769) INCL IN BASE CONFIG	43R,60J, 769	\$232.00/EA
7. Dual cloth front bucket seats. NA W/ CREW VAN PKG (47C)	CE	\$33.00/EA
8. Air Conditioning, high capacity, front and rear. INCL AUX HEATER, UNIT MOUNTED OVER LEFT REAR WHEELHOUSE, NO VENTS OR DUCTS	574	\$685.00/EA
9. Privacy Glass.	924	\$349.00/EA
10. Windows all around.	17W	\$315.00/EA
11. Crew van package. DELETES ECONOCARGO (96B). VINYL TRIM ONLY. FULL BULKHEAD, 2 <sup>ND</sup> ROW BENCH, HEADLINER ENDS AT REAR OF 2 <sup>ND</sup> ROW BENCH, LOWER SIDE & DOOR TRIM PANELS	47C	\$1013.00/EA
12. Running boards door length.	687	\$266.00/EA
13. The largest CCA battery available as a factory option. INCL W/ DIESEL ENG	NA	NC
14. Largest alternator available as a factory option with this engine. 140A ALTERNATOR	63E	\$62.00/EA
15. List available colors and any associated price increase.	ATTACHED	NC

16.	Price and requirements to get a former model year colors from the factory. SELECT FROM SPECIAL PAINT COLORS ONLY	SP101	\$334.00/EA 5-VEH MIN
17.	For each configuration listed, quote any other options that would be a benefit to the City of Seattle fleet that has been omitted from this specification. DEALER WILL SELL FACTORY OPTIONS NOT LISTED AT DEALER COST	BATTERY: BTX65-850 875CCA  MUDFLAPS: FRONT REAR	\$140.00/EA (DLR) \$270.00/PR (DLR)  \$72.00/PR (DLR) \$72.00/PR (DLR)

### E150 Passenger Van

<b>Chassis</b>		
1.	Regular length standard E150 passenger van.	E11, 700A, 425
2.	138" Wheelbase, 216.7 overall length.	STANDARD
3.	Heavy duty gas charged shock absorbers.	STANDARD
4.	Front Stabilizer bar.	STANDARD
5.	Integral hydraulic assist power steering.	STANDARD
6.	4-wheel disc brakes, with ABS.	STANDARD
7.	Trailer tow package with 2" receiver and integrated electric brake controller. REQ & INCL MESSAGE CENTER (60J)	COMPLY (536, 68B, 60J)
8.	Dual outside mirrors Aero Style Manual.	STANDARD
9.	Heavy duty rear step bumper, black in color.	COMPLY (769)
10.	AdvanceTrac with RSC.	STANDARD
<b>Drive Train</b>		
1.	5.4 liter FFV V-8 gasoline engine.	COMPLY (99L)
2.	4 speed Automatic transmission.	COMPLY (44Q)
3.	Heaviest duty radiator offered as a factory option.	STANDARD
4.	Heaviest duty engine oil cooling and transmission fluid cooling package offered as a factory option.	STANDARD
<b>Cab Interior</b>		
1.	8 Passenger 2 front buckets, 2 3-passenger rear bench seats, all vinyl.	STANDARD (216, AE)
2.	Floor covering full length vinyl.	STANDARD (AE)
3.	Headliner and insulation package.	STANDARD
4.	Heater, defroster and air conditioner.	STANDARD
5.	Tilt steering wheel.	STANDARD
6.	Side Sliding Door.	COMPLY (60S)
7.	Windows all around.	STANDARD

8.	Airbags Driver and front passenger.	STANDARD
<b>Electrical</b>		
1.	Dome lights activated with door switch both sides, and manually activated from a switch reachable from the drivers seat.	STANDARD
2.	Factory installed intermittent windshield wipers with washer.	STANDARD
3.	Factory installed AM-FM radio, minimum.	STANDARD
4.	Up fitter dash mounted switches. 4 SWITCHES, REQ & INCL 155A ALT (63M)	COMPLY (52S, 63M)
5.	Day time running lights.	COMPLY (942)
<b>Tires and Wheels</b>		
1.	LT225/75X16E, BSW, All Season Steel radial tires, mounted on 16"x7" steel wheels with full wheel covers	STANDARD (T37)
2.	Matching spare tire and wheel, carrier, jack, and lug nut wrench	STANDARD
3.	Tire and wheel combination to be Tire chain compatible.	COMPLY

**E150 Passenger Van OPTIONS (Option prices are not included in price evaluation). Please quote the following options. Include the Ford option code and required or excluded equipment, if any, with each option:**

Description	Code	Price
1. Power windows and door locks.	903	\$411.00/EA
2. Cruise Control.	525	\$199.00/EA
3. Wiring of rear trailer plugs: installation shall include one (1) Cole Hersee, SAE J 560, 7-pin trailer plug-in connector and one (1) separate ISO 3731, 7-pin trailer plug-in connector wired to the city of Seattle schematic attached at the end of this specification.	DLR	\$268.00/EA
4. Preco self adjusting model 1040 backup alarm or equivalent.	DLR	\$135.50/EA
5. Reverse Sensing System. REQ & INCL MESSAGE CTR (60J) & REAR STEP BUMPER (769) INCL IN BASE CONFIG	43R, 60J, 769,	\$232.00/EA
6. Cloth seating all around.	CE	NC
7. Air Conditioning, high capacity, front and rear.	574	\$685.00/EA
8. Privacy Glass.	924	\$382.00/EA
9. Running Boards door length.	687	\$266.00/EA

10.	The largest CCA battery available as a factory option. AUX BATTERY	634	\$120.00/EA
11.	Largest alternator available as a factory option with this engine. INCL W/ UPFITTER SWITCHES IN BASE CONFIG	63M	NC
12.	List available colors and any associated price increase.	ATTACHED	
13.	Price and requirements to get a former model year colors from the factory. SELECT FROM SPECIAL PAINT COLORS ONLY	SP101	\$334.00/EA 5-VEH MIN
14.	For each configuration listed, quote any other options that would be a benefit to the City of Seattle fleet that has been omitted from this specification. DEALER WILL SELL FACTORY OPTIONS NOT LISTED AT DEALER COST	BATTERY: BTX65-850 875CCA  MUDFLAPS: FRONT REAR	\$140.00/EA (DLR) \$270.00/PR (DLR)  \$72.00/PR (DLR) \$72.00/PR (DLR)

### E350 Passenger Van

<b>Chassis</b>		
1.	Regular length standard E350 passenger van.	E31, 710A, 425
2.	138" Wheelbase, 216.7 overall length.	STANDARD
3.	Heavy duty gas charged shock absorbers.	STANDARD
4.	Front Stabilizer bar.	STANDARD
5.	Integral hydraulic assist power steering.	STANDARD
6.	4-wheel disc brakes, with ABS.	STANDARD
7.	Trailer tow package with 2" receiver and integrated electric brake controller. REQ & INCL MESSAGE CTR (60J)	COMPLY (536, 68B, 60J)
8.	Dual outside mirrors Aero Style Manual.	STANDARD
9.	Heavy duty rear step bumper, black in color.	COMPLY (769)
10.	AdvanceTrac with RSC.	STANDARD
<b>Drive Train</b>		
1.	5.4 liter FFV V-8 gasoline engine.	COMPLY (99L)
2.	4 speed Automatic transmission.	COMPLY (44Q)
3.	Heaviest duty radiator offered as a factory option.	STANDARD
4.	Heaviest duty engine oil cooling and transmission fluid cooling package offered as a factory option.	STANDARD
<b>Cab Interior</b>		
1.	12 Passenger 2 front buckets, 2 3-passenger rear bench seats, 1-4 passenger rear bench seat, all vinyl.	STANDARD (218, AE)
2.	Floor covering full length vinyl.	STANDARD
3.	Headliner and insulation package.	STANDARD

4.	Heater, defroster and air conditioner.	STANDARD
5.	Tilt steering wheel.	STANDARD
6.	Side Sliding door.	COMPLY (60S)
7.	Windows all around.	STANDARD
8.	Airbags Driver and front passenger.	STANDARD

**Electrical**

1.	Dome lights activated with door switch both sides, and manually activated from a switch reachable from the drivers seat.	STANDARD
2.	Factory installed intermittent windshield wipers with washer.	STANDARD
3.	Factory installed AM-FM radio, minimum.	STANDARD
4.	Up fitter dash mounted switches (3). 4 SWITCHES, REQ & INCL 155A ALT (63M)	COMPLY (52S, 63M)
5.	Day time running lights.	COMPLY (924)

**Tires and Wheels**

1.	LT225/75X16E, BSW, All Season Steel radial tires, mounted on 16"x7" steel wheels with full wheel covers	STANDARD (T37)
2.	Matching spare tire and wheel, carrier, jack, and lug nut wrench	STANDARD
3.	Tire and wheel combination to be Tire chain compatible.	COMPLY

**The following are alternate configurations of the base E350 Passenger Van and are to include all the applicable items listed in the base E350 Passenger Van section above. The prices for these alternate configurations will be included in the price evaluation:**

Description	Order Code/s
1. E350 <b>extended length</b> Passenger van 138" WB, 236.7" overall length. With <b>11 passenger center aisle seating</b> , and LT245/75X16E, BSW, All Season Steel radial tires, mounted on 16"x7" steel wheels with full wheel covers	EXT LENGTH NA W/ 11 PASS CENTER AISLE SEATING (CIS) (SEE OPTIONS #14 & PRICING PAGE)
2. E350 extended length Passenger van 138" WB, 236.7" overall length. With 14 passenger center aisle seating and LT225/75X16E, BSW, All Season Steel radial tires, mounted on 16"x7" steel wheels with full wheel covers	S31, 721A, 66T, 31C, D9D, 47X (DELETES SLIDING DOOR, NA W/ CLOTH)

**E350 Passenger Van OPTIONS (Option prices are not included in price evaluation). Please quote the following options. Include the Ford option code and required or excluded equipment, if any, with each option:**

Description	Code	Price
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1.	Power windows and door locks. NA W/ CENTER AISLE SEATING (CIS)	903	\$411.00/EA
2.	Cruise Control.	525	\$199.00/EA
3.	Wiring of rear trailer plugs: installation shall include one (1) Cole Hersee, SAE J 560, 7-pin trailer plug-in connector and one (1) separate ISO 3731, 7-pin trailer plug-in connector wired to the city of Seattle schematic attached at the end of this specification.	DLR	\$268.00/EA
4.	Preco self adjusting model 1040 backup alarm or equivalent.	DLR	\$155.00/EA
5.	Reverse Sensing System. REQ MESSAGE CTR (60J) & REAR STEP BUMPER (769) INCL IN BASE CONFIG	43R, 60J ,769	\$232.00/EA
6.	Cloth seating all around. NA W/ CENTER AISLE SEATING	CE	NC
7.	Air Conditioning, high capacity, front and rear. STD W/ EXT LENGTH MODEL	574	\$685.00/EA
8.	Privacy Glass.	924	\$382.00/EA
9.	Running Boards door length.	687	\$266.00/EA
10.	The largest CCA battery available as a factory option. AUXILIARY BATTERY	634	\$120.00/EA
11.	Largest alternator available as a factory option with this engine. INCL W/ UPFITTER SWITCHES IN BASE CONFIG	63M	NC
12.	List available colors and any associated price increase.	ATTACHED	NC
13.	Price and requirements to get a former model year colors from the factory. SELECT FROM SPECIAL PAINT COLORS ONLY	SP101	\$334.00/EA
14.	For each configuration listed, quote any other options that would be a benefit to the City of Seattle fleet that has been omitted from this specification. DEALER WILL SELL FACTORY OPTIONS NOT LISTED AT DEALER COST	BATTERY: BTX65-850 875CCA  MUDFLAPS: FRONT REAR  E350 STD LENGTH 11-PASS CIS (E31,710A, 138", 66S, 31C, D9D (DELETES SLIDING DOOR, NA W/ CLOTH)	\$140.00/EA (DLR)  \$72.00/PR (DLR) \$72.00/PR (DLR)  SEE PRICING PAGE

**WARRANTY:**

1.	Bidder must have a full time, complete local (within 50 mile radius of FFD shops located at 805 South Charles Street, Seattle, Washington 98134) parts and service facility offering factory authorized service and a parts supply adequate to	COMPLY
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	perform complete warranty repairs.	
2.	Inspection of bidder's parts and service facility may be required before award of bid is made.	COMPLY
3.	Delayed warranty start. The manufacturer's standard warranty must commence the date the vehicle is placed in service, not delivery date, as documented by the City of Seattle.	COMPLY
4.	State or <b>attach warranty</b> offered.	COMPLY
5.	The City of Seattle is an authorized Ford warranty repair facility. However, warranty service, extended warranty and recall work must be available from the seller or seller's service facility. The seller must accept responsibility for all transportation for these services. Seller must respond to a call for warranty service within 24 hours. All costs of warranty repair and service shall be born by the seller.	COMPLY

**DELIVERY REQUIREMENTS:**

1.	All equipment shall have full dealer preparation and be ready for service when delivered.	COMPLY
2.	<b>Five (5) complete sets of keys</b> for all locks shall be provided with the unit.	COMPLY
3.	The vehicle(s) shall be delivered with title application and MSO made out per current State of Washington code. Enter legal and registered owner as:  City of Seattle - FFD Fleet Services Division 700 Fifth Ave, Suite 5200 Seattle, WA 98124-4689	COMPLY
4.	Equipment shall be delivered to:  FFD Shops 805 South Charles Street Seattle, WA 98134 Attn: Capitalization Shop Supervisor Phone: 206-386-1161	COMPLY
5.	State Prompt Discount (Discount terms of 10 or more days will be considered in bid evaluation)	<b>Terms: -(\$400.00)/EA Net <u>20</u> days.</b>
6.	The City of Seattle has entered into Inter-local Agreements with other governmental agencies pursuant to RCW 39.34, in lieu of those agencies conducting a separate competitive bid. Does Vendor agree to provide this product or service to such agencies?	Yes: <input checked="" type="checkbox"/> No: _____
7.	Businesses located and licensed within the Seattle City limits are eligible for Seattle tax consideration for purposes of calculation of low bid. This shall be equivalent to a reduction of the cost for purposes of bid evaluation only, of 0.025. Is the vendor located within the Seattle city limits?	Yes: _____ No: <input checked="" type="checkbox"/>

**EXTENDED USE CONTRACT BEYOND THE INITIAL MODEL YEAR OFFERED:**

1.	Extended use of this contract and any subsequent contract	COMPLY
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