



May 14, 2014

Memorandum

To: Steve Giesbrecht, Borough Manager
CC: Karl Hagerman, Public Works Director
From: Chris Cotta, Assistant Public Works Director
Re: Mountain View Manor Wheelchair Accessible Van

As you know, replacement of Mountain View Manor's existing van has been in the works for a while now. This van has served the purpose although it is not ideally configured for transporting the elderly. In particular, it lacks a wheelchair accessible feature to allow transport of those with impaired mobility. Grant funding for a wheelchair accessible vehicle was sought, and late in 2013 two grants were obtained and grant agreements totaling \$32,899 were received. The revenue from these grants was not figured into the initial drafts of the FY15 budget, but this has now been corrected in the current budget ordinance before the Assembly.

In anticipation of these grants, local matching funds of \$27,925 were included in the FY2014 Borough Budget and have been included in the proposed FY2015 budget as well. Total for these two funding sources (Borough budget, and the van grants) comes to \$60,824.

In order to ensure that a suitable vehicle was obtained while meeting all of the numerous State and Federal requirements contained within the grants, it was decided to pursue a cooperative purchase through an existing government contract that already satisfied provisions such as safety testing/certification, and various manufacturing and procurement standards. Since the Alaska State Equipment Contract did not list a vehicle meeting our requirements, we decided to utilize the Washington State vehicle procurement contract, which had several vehicle specifications that met the grant requirements.

Cooperative purchases of this type are allowed by Borough Code, Section 4.04.040.G. Our proposed cooperative purchase has also been given preliminary approval by the Washington State Contract manager, as well as the State of Alaska representatives that are managing the grant agreements for this vehicle.

After working with Mountain View Manor staff to determine the specifics of their elderly transportation needs, a vehicle specification from Washington State Contract #06209 was selected and priced. At the

Public Works Department

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time of this memo I do not have a formal quote from the dealer, EK Bus Sales, although they will have to honor the WA State Contract pricing for the unit. This being the case, I've attached the spreadsheet showing the cost of the unit including all selected options, plus one non-contract option quoted by EK Bus. The total vehicle price comes to \$61,686.96, plus an estimated \$2000 shipping, for a grand total of \$63,686.96. Although this is more than the combined total of the grant funding and budgeted local match, if all available funding is considered the funding picture breaks down as follows:

MVM Van Budget FY14/Proposed FY15	\$27,925
Grant Funds	\$32,899
<u>Transfer of exst. MVM van to P&R</u>	<u>\$ 8,000</u>
Total Funds Available	\$68,824

The transfer of the existing van to Parks-N-Rec was approved by the Assembly at the last meeting on May 5. As can be seen by the preceding funding summary - taking all funding sources into account, if the Mountain View Manor replacement van purchase is approved as requested there would be approximately \$5000 remaining. This balance would be placed in the vehicle replacement fund for this unit.

Besides budget, another critical element to consider is the time factor. Both grants expire on June 30, 2014 so we did not get a very large window between the issuance of the executed grant agreements (in Oct and Dec of 2013) and their expirations. However, we can extend the grant periods once a purchase agreement is in place. It is expected that we will need to apply for extensions since the delivery time for the selected vehicle ranges from 100-150 days after placement of the order. However, if we can apply for the extensions now we should be able to obtain the necessary approvals prior to grant expiration.

For the reasons outlined above, the Motor Pool Dept. recommends purchasing the described wheelchair accessible van from EK Bus Sales for a total not to exceed \$63,777.36. If you agree with this recommendation, please present it to the Borough Assembly for consideration at their next regular meeting on May 19, 2014. I will be present to answer any questions that you or the Assembly may have in regards to the proposed acquisition. Thank you.

Attachment: WA State Contract Vehicle Pricing for Proposed MVM Van

WSDOT Contract #06209				
		Nov-12		
		11/2012-126.0		
	Quote for Startrans/Ford Candidate or Senator	1.0512		
	Description	Price	Quantity	Total
Base Bus	Startrans/Ford Candidate - 138" W/B, SRW 10,050 GVWR, 8 passengers + 1 W/C (Narrow Body ~84" Width)	\$53,271.88		
Base Bus	Startrans/Ford Candidate - 138" W/B, 11,500 GVWR, 8 passengers + 1 W/C (Narrow Body ~84" Width)	\$48,297.78		
Base Bus	Startrans/Ford Candidate - 138" W/B, 11,500 GVWR, 8 passengers + 2 W/C (Narrow Body ~84" Width)	\$48,750.83		
Base Bus	Startrans/Ford Senator - 138" W/B, 11,500 GVWR, 8 passengers + 3 W/C (Standard Body ~96" Width)	\$50,856.31		
Base Bus	Startrans/Ford Senator - 138" W/B, 11,500 GVWR, 9 passengers + 2 W/C (Standard Body ~96" Width)	\$50,161.49		
Base Bus	Startrans/Ford Senator - 138" W/B, 11,500 GVWR, 10 passengers + 1 W/C (Standard Body ~96" Width)	\$49,897.65		
Base Bus	Startrans/Ford Senator - 138" W/B, 11,500 GVWR, 10 passengers + 2 W/C (Standard Body ~96" Width)	\$50,350.70		
Base Bus	Startrans/Ford Senator - 158" W/B, 12,500 GVWR, 8 passengers + 4 W/C (Standard Body ~96" Width)	\$52,361.57		
Base Bus	Startrans/Ford Senator - 158" W/B, 12,500 GVWR, 10 passengers + 3 W/C (Standard Body ~96" Width)	\$52,395.21		
Base Bus	Startrans/Ford Senator - 158" W/B, 12,500 GVWR, 12 passengers + 2 W/C (Standard Body ~96" Width)	\$52,001.02		
Base Bus	Startrans/Ford Senator - 158" W/B, 12,500 GVWR, 12 passengers + 3 W/C (Standard Body ~96" Width)	\$53,998.23		
Base Bus	Startrans/Ford Senator - 158" W/B, 14,500 GVWR, 8 passengers + 4 W/C (Standard Body ~96" Width)	\$53,883.66		
Base Bus	Startrans/Ford Senator - 158" W/B, 14,500 GVWR, 10 passengers + 3 W/C (Standard Body ~96" Width)	\$53,917.29		
Base Bus	Startrans/Ford Senator - 158" W/B, 14,500 GVWR, 12 passengers + 2 W/C (Standard Body ~96" Width)	\$53,524.16	1	\$53,524.16
Base Bus	Startrans/Ford Senator - 176" W/B, 14,500 GVWR, 8 passengers + 4 W/C (Standard Body ~96" Width)	\$58,213.40		
Base Bus	Startrans/Ford Senator - 176" W/B, 14,500 GVWR, 12 passengers + 3 W/C (Standard Body ~96" Width)	\$56,873.16		
Base Bus	Startrans/Ford Senator - 176" W/B, 14,500 GVWR, 14 passengers + 2 W/C (Standard Body ~96" Width)	\$56,069.02		
Base Bus	Startrans/Ford Senator - 176" W/B, 14,500 GVWR, 16 passengers + 2 W/C (Standard Body ~96" Width)	\$56,555.71		
Option #	Description	Price	Quantity	Total
1	Diesel engine (Ford 6.0L V-8) - Limited availability - 2009 or early 2010 chassis only	\$6,851.48		
2.A.	Larger OEM alternator - 225-amp	\$250.18		
2.D.	5.4L V-8 gas engine in lieu of standard 6.8L V-10 gas engine	(\$605.47)		
3	Hybrid propulsion system - Azure Dynamics (E-450 158" W/B, 5.4L V-8 gas engine only)	\$57,813.95		
4	CNG conversion (World CNG)	\$29,958.14		
5	Extended wheelbase - up to 208"	\$1,576.74		
6	Delete standard Mor/Ryde (E-350 chassis)	(\$591.80)		
6	Delete standard Mor/Ryde (E-450 chassis)	(\$639.11)		
6.A.	E-Z Ride suspension system (replaces Mor/Ryde)	\$210.23		
6.A.	Rollguard suspension system (replaces Mor/Ryde)	(\$166.08)		
7	Delete standard running board	(\$118.78)		
8.A.	Tire pressure monitoring system	\$1,419.07		
8.B.	Spare tire & rim	\$289.07		
8.B.2.	Stainless steel wheel inserts	\$463.56		
9.A	Webasto TSL-17 fuel-fired auxiliary coolant heater	\$1,429.58		
9.A	Timer for Webasto TSL-17	\$379.47		
9.B	Coolant booster pump	\$446.74		
10	Delete cruise control (or cruise control and tilt wheel, depending on manufacturer)	N/C		N/C
11.B.	Telma brake retarder	\$7,358.14		
13	Engine hour meter	\$127.19		
12.A.	Battery box & third battery for wheelchair lift (includes isolator)	\$840.93		
12.B	Battery disconnect switch	\$211.28		
12.C.	8D battery in lieu of dual batteries, mounted in battery box with sliding tray	\$336.37		
12.F.	Delete standard skirt mounted battery box - gas chassis only	(\$473.02)		
12.G.	Metal battery box in lieu of standard fiberglass	(\$189.21)		
12.H.	Upgrade to stainless steel, skirt mounted battery compartment	\$520.33		
13	American Armature 200-amp alternator	\$1,345.49		
13	Penntex 200-amp alternator	\$1,429.58		
15	Extended stalk toggle switches for accessories	\$252.28		
17.A.	White reflective tape, 2" wide - one stripe up to 10' long	\$46.25		
17.B.	White reflective tape, 2" wide - one stripe up to 25' long	\$107.22		
17.C.	White reflective tape, 2" wide - around rear perimeter	\$168.19		
17.D.	Red and white reflective tape, 2" wide - on bumper	\$114.58		
18	Standard manufacturer striping package	\$588.65		
19	Apply logo - logo to be provided by purchaser (price per location)	\$84.09		
20.A.	3" lettering, per character	\$2.10		
20.B.	4" lettering, per character	\$3.15		
20.C.	5" lettering, per character	\$3.15		
22.B.	Upgrade to composite/FRP subfloor	\$262.79		
22.D.	Flat floor extending to passenger boarding area	\$1,261.40		
22.E.1.	Flat floor extending to standee line (recessed light strip at riser)	\$1,009.12		
22.E.2.	Flat floor extending to standee line (yellow stripe and recessed light strip at riser)	\$1,009.12		

22.F.	Altro floor covering in lieu of standard rubber floor	\$788.37	1	\$788.37
22.I.	Non-standard floor covering colors (standard color is black)	\$473.02		
22.J.	Aluminum belly pan under floor	\$401.54		
23.A.	Alucobond exterior sidewall panels	\$1,576.74		
24	Upgrade to stainless steel exterior body screws	\$336.37		
25.A.	Exterior rub rail - rubber	\$420.47		
25.B.	Exterior rub rail - aluminum	\$302.73		
26	Locking fuel fill door	\$127.19		
27.A.1.	Romeo Rim or equivalent "help" bumper - Front bumper	\$1,429.58		
27.A.2.	Romeo Rim or equivalent "help" bumper - Rear bumper	\$968.12		
27.B.	Stainless steel rear bumper	\$362.65		
27.B.	Rear step bumper	\$211.28		
27.C.	Anti-ride shield for rear bumper	\$210.23		
28	Customer to provide antenna.	\$211.28		
28.A.	Additional conduit for additional wiring - large enough to hold coaxial cable	\$127.19		
28.B.	Metal mounting plate for 2-way radio - location to be specified - 12" x 12"	\$336.37		
29	Transpec roof hatch - 24" x 24" with 4-way tilt - Model #1000	\$547.66		
29	Transpec roof hatch - 24" x 24" Econo with 4-way tilt - Model #1900	\$463.56		
29	Transpec roof hatch - 24" x 24" with 4-way tilt and vent - Model #1100	\$571.83		
30	Roof mounted 2-speed ventilation fan - 14" x 14" powered roof vent	\$302.73		
31.A.	Easy access panel for entry door motor maintenance	\$99.86		
31.B.	Exterior key entry	\$168.19	1	\$168.19
31.D.	Exterior weather-proof passenger door entry switch	\$168.19		
31.E.	Manual entry door in lieu of standard electric entry door	(\$374.21)		
31.F.a.	Stainless steel stepwell	\$336.37		
31.G.	Heated stepwell	\$252.28	1	\$252.28
32	37" wide passenger entry door in lieu of standard 32" wide door (not available on all floorplans)	\$168.19	1	\$168.19
33	Rear emergency door with window	\$655.93		
34	Single panel wheelchair lift door in lieu of standard double panel door	\$336.37		
35	Spring cylinder lift door stays in lieu of standard gas struts	(\$47.30)		
36.A.	Freedman Legacy 67 air ride driver seat in lieu of standard Freeman FSC driver seat	\$1,538.90		
36.C.	Adnik aftermarket power driver seat pedestal in lieu of standard OEM power pedestal	\$672.74		
36.D.	Freedman Sport driver seat in lieu of standard Freeman FSC driver seat	\$446.74		
36.D.	Recaro LXF driver seat in lieu of standard Freeman FSC driver seat	\$1,539.95		
36.D.	OEM manual driver seat pedestal	(\$15.77)		
37.A.a.	Single flip seat - Notchback style with non-retracting seatbelt	\$419.41		
37.A.b.	Single flip seat - integrated 3-point restraint belt	\$601.27		
37.B.a.	Double flip seat - Notchback style with non-retracting seatbelt	\$619.13		
37.B.b.	Double flip seat - integrated 3-point restraint belt	\$969.17		
38.A.a.	Single foldaway seat - Notchback style with non-retracting seatbelt	\$654.87		
38.B.a.	Double foldaway seat - Notchback style with non-retracting seatbelt	\$786.27		
38.B.c.	Double foldaway seat - integrated 3-point restraint belt	\$1,287.67		
38.D.	Foldaway seat cover (stored position)	\$76.73		
39	Aisle facing 2-passenger flip seat with belts in wheelchair station	\$619.13		
40.A.	Single passenger seat with retracting seat belt	\$353.19		
40.A.a.	Single passenger seat with integrated 3-point restraint belt	\$514.02		
40.B.	Double passenger seat with retracting seat belts	\$706.38		
40.B.a.	Double passenger seat with integrated 3-point restraint belts	\$783.12		
40.C.a.	Integrated Child Seat (ICS) with non-retracting belt - single ICS seat	\$839.88		
40.C.b.	Integrated Child Seat (ICS) with non-retracting belt - double passenger seat with one ICS seat	\$1,265.60		
40.C.c.	Integrated Child Seat (ICS) with non-retracting belt - double passenger seat with two ICS seats	\$1,669.25		
40.C.d.	ICS 10 seat (22-78lb child) - single seat - requires to 40.C.a above	\$117.73		
40.C.d.	ICS 10 seat (22-78lb child) - double seat - requires to 40.C.b or 40.C.c above	\$235.46		
40.E.	Pillow top seat cushion (per seat)	\$67.27		
41.B.	Vertical stitching on passenger seats (per seat)	\$17.87		
41.C.	Level 2 driver seat cover (Freedman Level 1 is standard)	\$33.64		
41.C.	Level 3 driver seat cover (Freedman Level 1 is standard)	\$51.51		
41.C.	Level 4 driver seat cover (Freedman Level 1 is standard)	\$59.92	1	\$59.92
41.C.	Level 5 driver seat cover (Freedman Level 1 is standard)	\$66.22		
41.C.	Level 6 driver seat cover (Freedman Level 1 is standard)	\$91.45		
41.C.	Level 7 driver seat cover (Freedman Level 1 is standard)	\$100.91		
41.C.	Level 2 passenger seat cover (Freedman Level 1 is standard) (per seat)	\$23.13		
41.C.	Level 3 passenger seat cover (Freedman Level 1 is standard) (per seat)	\$29.43		
41.C.	Level 4 passenger seat cover (Freedman Level 1 is standard) (per seat)	\$45.20	12	\$542.40
41.C.	Level 5 passenger seat cover (Freedman Level 1 is standard) (per seat)	\$55.71		
41.C.	Level 6 passenger seat cover (Freedman Level 1 is standard) (per seat)	\$66.22		
41.C.	Level 7 passenger seat cover (Freedman Level 1 is standard) (per seat)	\$77.79		
41.D.	Driver seat cover materials meeting Docket 90A	\$68.33		

41.D.	Passenger seat cover materials meeting Docket 90A (per seat)	\$55.71		
41.D.	Seat foam meeting Docket 90A (per seat)	\$67.27		
41.D.	Seat upholstery meeting Docket 90A (per seat)	\$76.73		
41.E	Moisture barrier (per seat)	\$13.67		
41.F.	Aisle side armrest (per seat)	\$26.28		
42	Additional wheelchair stations including securements	\$714.79		
43	Seat belt extenders - 24" for non-retracting belts	\$59.92		
43	Seat belt extenders - 24" for retracting belts	\$59.92		
43	Seat belt extenders - 8" for 3-point belts	\$43.10		
44.A.	Non-retracting seat belt in lieu of standard - 60"	(\$9.46)		
44.A.	Non-retracting seat belt in lieu of standard - 90"	(\$9.46)		
44.B.	Retracting seat belt with lap retractor	\$16.82		
44.C.	Delete passenger seat belts (per double seat)	(\$37.84)		
44.C.	Delete passenger seat belts (per single seat)	(\$18.92)		
45	Seat belt retaining device	\$9.46		
46.A.	Braun Vista lift (34" x 51" platform) in lieu of standard Braun Millenium NL-2 (34" x 51" platform)	\$998.60		
46.A.(alt)	Maxon WL7A-34 lift (34" x 53" platform) in lieu of standard Braun Millenium NL-2 (34" x 51" platform)	\$1,419.07		
46.B.	Ricon S-5010 lift (34" x 54" platform) in lieu of standard Braun Millenium NL-2 (34" x 51" platform)	\$1,576.74		
46.B.(alt)	Ricon Klear-Vue lift (34" x 54" platform) in lieu of standard Braun Millenium NL-2 (34" x 51" platform)	\$1,786.98		
46.C.	Lift cover	\$336.37		
47.A.	Sure-Lok FF627S-4C-3 wheelchair securement kit in lieu of standard Q'Straint Q-8100-A1-L	(\$52.56)		
47.A.	Sure-Lok Titan AL727S-4C-L wheelchair securement kit in lieu of standard Q'Straint Q-8100-A1-L	\$26.28		
47.B.	Storage pouches for wheelchair securements	\$50.46	1	\$50.46
47.C.	Additional L-track (per foot)	\$18.92		
47.D.	Track running full length of wheelchair station (four 48" strips) (per station)	\$399.44		
47.E.	Track running full width of wheelchair station (two 30" strips - one at front & one at rear of station) (per station)	\$100.91		
47.F.	Track running full length of bus (per side)	\$1,351.80		
47.G.	Track running full width of bus	\$719.00		
48.A.	Q'Straint Q-5001-T wheelchair securements in lieu of standard Q'Straint Q-8100-A1-L	(\$128.24)		
48.B.	Sure-Lok FE514 with non-retractable lap and shoulder belts in lieu of standard Q'Straint Q-8100-A1-L	(\$108.27)		
48.C.	Additional L-track (per foot)	\$18.92		
50	Front wheelchair lift (behind entry door)	N/C		N/C
50	Back wheelchair lift (out rear wall of bus)	\$1,576.74		
51.A.	Lift door ajar light on dash	\$100.91	1	\$100.91
51.B.	Lift door ajar light with audible alarm	\$100.91		
52	Modesty panel front and rear of wheelchair lift	\$211.28		
53	Carpeted storage box bolted to floor for wheelchair securement storage	\$43.10		
54.A.	Yellow powder coated stanchions	\$336.37		
54.B	Padded stanchions	\$269.10		
55.C.	Delete standard driver modesty panel and stanchion	N/C		N/C
55.D.	Driver partition - upper plexiglas panel behind driver	\$252.28		
55.E	Driver partition - full-length lexan/plexiglas panel behind driver	\$497.20		
56.A.	Ceiling grab rail extending the length of bus one side of aisle on vehicles under 22'	\$151.37		
56.B.	Additional ceiling grab rail extending the length of the bus	\$201.82		
56.C.	Standee loops attached to ceiling grab rail(s) (each)	\$59.92		
56.D.	Horizontal grab rail at wheelchair station	\$134.55	1	\$134.55
56.E.	Grab handles on wall seats (each)	\$30.48	6	\$182.90
56.G.	Underseat yellow grab handles (each)	\$76.73		
57.A.	Vertical stanchion with modesty panel between lift door and front row of seats when vehicle has a front lift	\$211.28		
57.B.	Stanchion and modesty panel between wheelchair position and first row of seats	\$211.28		
58.A	40,000 BTU rear air conditioning in lieu of standard 55,000 BTU system	(\$766.30)		
58.B.	Roof-mounted condenser in lieu of skirt-mounted condenser	\$1,429.58		
58.C.	48,000 BTU rear air conditioning (Trans Air TA713) in lieu of standard 55,000 BTU system	(\$624.39)		
58.C.	52,000 BTU rear air conditioning (Trans Air TA733) in lieu of standard 55,000 BTU system	(\$251.23)		
58.C.	68,000 BTU rear air conditioning (Trans Air Super TA733) in lieu of standard 55,000 BTU system	\$723.20		
58.D.	Delete standard rear air conditioning	(\$2,686.77)		
59	Defroster fan	\$160.83		
60.A.	Additional 45,000 BTU rear heater	\$420.47		
60.B.	Additional 65,000 BTU rear heater	\$504.56		
60.C.	Webasto TSL-17 fuel-fired auxiliary coolant heater	\$1,429.58		
60.D.	Heater coil in rear A/C with shut-off ball valve	\$846.19		
60.E.	Optional heater valve electrically activated	\$420.47		
60.E.	Delete standard rear heater	(\$510.87)		
60.F.	Insulate coolant lines to rear heaters	\$336.37		
60.G.	Upgrade to silicon heater hoses	\$336.37		
61	Daytime running lights	\$100.91		
62	Delete LED exterior lighting package (markers, tail lights, turn signals, brake lights)	(\$629.65)		
64	Rear license plate LED lighting	\$84.09		

66	Skirt-mounted rear docking lights (not LED)	\$127.19		
67	Interior fluorescent lighting (36" length) (each)	\$544.50		
68.A.	7" amber flashing lights, front and rear, incandescent lights	\$235.46		
68.B.	7" amber flashing lights, front and rear, LED lights	\$908.20		
69	Roof-mounted strobe light	\$420.47		
70	Audible warning chime with timer for flasher switch	\$420.47		
72	Halogen driving lights	\$648.57		
73.A.	Armored clearance lights (incandescent) - (clearance lights are recessed - 2 can be armored)	\$33.64		
73.B.	Armored LED clearance lights - (clearance lights are recessed - 2 can be armored)	\$99.86		
74	Additional entryway lighting	\$76.73		
76	Light over flat entrance area after last step	\$76.73		
77	LED exterior entry and lift door lighting (each)	\$168.19		
78	LED stepwell light (each)	\$168.19		
79	Cabliner lighting at each wheelchair position (controlled at driver's position) (per position)	\$84.09		
80	Passenger reading lights	\$893.49		
81	Driver-controlled courtesy light dimmer switch	\$252.28		
83	Locks for storage compartments as specified (per compartment)	\$43.10		
84	Additional storage - skirt-mounted box ~24" x 17" x 12.5"	\$504.56		
85	2-level storage area in lieu of passenger seat in front of bus (replaces one (1) double seat)	\$262.79		
86	Interior overhead luggage rack (includes reading lights) (per side)	\$925.02		
87	Mesh netting for overhead luggage rack	\$336.37		
88	Wheelchair storage area adjacent to wheelchair lift	\$252.28	1	\$252.28
89	Cargo bar with cargo net	\$336.37		
90	AM/FM/PA/CD stereo in lieu of standard AM/FM/CD	\$244.92		
92	PA system	\$547.66		
92.A.	External speaker at entry door (for PA system)	\$84.09		
93	Delete standard AM/FM/CD stereo & speakers	(\$283.81)		
94	AM/FM radio - no CD (requires special order chassis)	(\$57.81)		
95	AM/FM/Cassette in lieu of standard AM/FM/CD	(\$94.60)		
96	Additional speakers (per pair)	\$84.09		
97	Antenna ground plane & pre-wire for 2-way radio	\$312.20		
98	Body fluid clean-up kit	\$67.27		
99	Smoking" sign, in addition to equipment specified standard to vehicle	\$382.62		
102	Driver's fan	\$160.83		
103	Additional keys (beyond the required 2 sets)	\$33.64	2	\$67.27
104	All keys coded to chassis type (keyed alike)	\$319.55		
105	Backup viewing camera & color LCD monitor screen	\$1,472.68	1	\$1,472.68
106	Intermotive Hawkeye back-up sensing system	\$799.93		
108	Foldable & portable safety step for passenger entry	\$130.34		
109	Spare tire mounted under bus (not available on all models)	\$100.91		
110	Full size mounted spare tire	\$289.07	1	\$289.07
111	Tire changing tools (jack, jack handle, & lug wrench)	\$144.01	1	\$144.01
112	Z-tire chains for rear tires (per pair)	\$151.37		
113	Full set of mounted studded snow tires	\$2,097.07	1	\$2,097.07
114	Driver's coat hook	\$43.10	1	\$43.10
115	Manifest holder in lieu of driver's cup holder	\$168.19		
116	Digital clock in driver's area	\$160.83		
119.A.a.	Shop service manual for chassis (book format)	\$262.79		
119.A.b.	Shop service manual for chassis (CD format)	\$262.79	1	\$262.79
119.B.a.	Parts manual for body (book format)	\$168.19	1	\$168.19
119.B.b.	Electrical manual for body (book format)	\$168.19	1	\$168.19
119.C.	Shop service manual for engine only (book format)	\$262.79		
119.D.	Individual customized wiring diagrams, including coding (body only)	\$504.56		
120.A.	Manual mirrors in lieu of standard remote/heated	(\$535.04)		
120.D.	8" crossover mirror	\$93.55		
120.D.	Bus Boy crossover mirror	\$185.00		
120.E.	Delete interior passenger view mirror	N/C		N/C
120.F.	6" x 16" flat interior mirror	\$100.91		
121.A.	Thermopane windows	\$1,093.21		
121.B.	Solid window panes in lieu of standard T-sliders	\$144.01		
121.C.	36" x 36" windows in lieu of standard 24" x 34" windows	\$463.56		
122	Delete fresnel (fish-eye) lens on rear window	(\$33.64)		
123.A.	Winter windshield wiper blades	\$67.27		
124	Rear collision avoidance system (Intermotive Hawkeye)	\$799.93		
125.A.	Heavy-duty step well heater (engine coolant)	\$588.65		
125.B.	Heavy-duty step well heater (electric pad)	\$252.28		
126	Master power switch to shut off all body accessories	\$211.28		
127.B.	Amerex fire suppression system	\$6,306.98		

128.A.	Cold weather front radiator cover	\$420.47		
129.A.	Carpeted/cloth covered sidewall from floor to lower window edge	\$672.74		
129.B.	Carpeted/cloth covered sidewall from floor to ceiling	\$1,009.12		
129.C.	Carpeted/cloth covered ceiling	\$756.84		
129.D.	Carpeted/cloth covered center 1/3 of ceiling	\$651.72		
131.A.	Pull cord stop request	\$807.29		
131.B.	Touch tape stop request	\$1,429.58		
132.A.	Destination sign - Electric roller with 15 printed destinations - Front sign	\$1,724.96		
132.A.	Destination sign - Electric roller with 15 printed destinations - Side sign	\$1,556.77		
132.B.	Destination sign - Luminator Vista series LED - Front sign	\$3,027.35		
132.B.	Destination sign - Luminator Vista series LED - Side sign	\$3,027.35		
132.B.	Destination sign - Luminator Horizon series LED - Front sign	\$11,247.44		
132.B.	Destination sign - Luminator Horizon series LED - Side sign	\$3,447.81		
132.B.	Programming cards & software for Luminator signs	\$289.07		
132.C.	Destination sign - Twinvision LED - Front sign	\$7,329.76		
132.C.	Destination sign - Twinvision LED - Side sign	\$3,330.08		
133	Apollo Video digital bus camera system with 4 cameras	\$4,686.92		
133	REI Bus-Watch digital bus camera system with 4 cameras	N/A		
133	AngelTrax digital bus camera system with 4 cameras	\$3,311.09		
133	Seon digital bus camera system with 4 cameras	\$4,347.01		
133.A.	Additional cameras (each)	\$543.25		
133.B.	8-channel DVR for 5+ camera systems	\$938.80		
133.C.	GPS antenna for camera systems	\$612.04		
133.D.	SEON wireless bridge (one per vehicle)	\$697.02		
133.E.	commissioning & training (3 days)	\$10,442.13		
133.F.	(one per manager station/computer)	\$3,281.75		
133.G.	(one per 25 vehicles equipped with SEON system)	\$3,945.39		
133.H.	SEON hard drive reader kit with software, trackball mouse, dual media drive reader	\$519.98		
133.I.	Apollo wireless bridge (one per vehicle) (includes software license)	\$708.15		
133.J.	(number required depends on shop/yard layout)	\$569.55		
133.K.	(one per manager station/computer)	\$4,602.95		
134.A.	Fare box - Main M4 & 1 vault with pole	\$1,186.76		
134.B.	Additional vault for Main M4	\$353.19		
134.C.	Fare box - Main Treasury & 1 vault with pole	\$2,611.09		
134.D.	Additional vault for Main Treasury	\$615.98		
134.E.	Donation box - Main DM-1	\$404.70		
134.E.	Donation box with pole - Main MT99C	\$210.23		
134.F.	Fare box - Diamond D & 1 vault with pole	\$1,765.95		
134.G.	Additional vault for Diamond D	\$783.12		
134.H.	Fare box - Diamond XV & 2 vaults with pole	\$2,142.27		
134.J.	Fare box coded to purchaser's existing keys (if requested)	N/C		N/C
134.K.	Pre-wire for electronic fare box	\$295.38		
134.L.	'Pole only' for fare box	\$211.28		
134.M.	Pre-wire for Smart Card Reader - Purchaser will supply necessary information	\$295.38		
136.A.	Sportworks DL-2 two-bike rack	\$1,994.06		
136.B.	Sportworks VeloPorter 2	\$2,228.47		
138.A.	Delete wheelchair lift and lift entrance	(\$2,015.08)		
138.B.	Delete wheelchair securements	(\$421.52)		
139	(This price is for agencies that already use the DR-1 system. Additional set-up charges will apply for new	\$7,568.37		
140	On-spot automatic tire chains	\$4,575.71		
143	Rear cargo/luggage compartment	\$1,262.45		
144	Overhead storage bins with reading lights	\$1,850.05		
145	Coachtrack automatic vehicle location system (additional monthly charges apply)	\$1,660.84		
146	10" LCD wedge monitor (does not include video player) (each)	\$908.20		
146	15" LCD flip down monitor (does not include video player) (each)	\$1,388.59		
147.A.	High back reclining seat in lieu of standard mid-back seat (single seat)	\$76.73		
147.A.	High back reclining seat in lieu of standard mid-back seat (double seat)	\$152.42		
147.B.	Snack tray (per seat)	\$93.55		
147.C.	Aisle side seat slider (each)	\$67.27		
147.D.	Pillow top seat cushion (per seat)	\$67.27		
148	Wall-mounted individual power outlets in passenger seating area (each)	\$126.14		
MISC	Delete standard coolant booster pump	(\$239.00)		
MISC	Retractable shoulder & lap belts for wall side seats (in lieu of standard underseat retractors)	N/C		N/C
MISC	Additional PA jack	\$160.00		
		Grand Total:		\$60,936.96