

Type C School Bus

Completion Date (Time Period) Defined Prices: Combined Prices: Separate Prices: Alternate Prices: Unit Prices: Cash Allowances or Other Stipulated Sums: Sub Trade List Description:	Dynamic Specialty Vehicles days	First Truck Centre Vancouver days	Western Canada Bus days
Bus Unit Price:			
76 passenger Type C. All units and components must meet Federal and Provincial regulations and requirements and current D250.	\$111,984	\$110,946	\$107,975
70 passenger Type C. All units and components must meet Federal and Provincial regulations and requirements and current D250.	\$110,979	\$109,763	\$107,600
64 passenger Type C. All units and components must meet Federal and Provincial regulations and requirements and current D250.	\$108,928	\$108,764	\$104,600
58 passenger Type C. All units and components must meet Federal and Provincial regulations and requirements and current D250.	\$107,381	\$107,278	\$103,200
52 passenger Type C. All units and components must meet Federal and Provincial regulations and requirements and current D250.	\$107,264	\$106,464	\$102,300
46 passenger Type C. All units and components must meet Federal and Provincial regulations and requirements and current D250.	\$105,240	\$106,171	\$100,900
34 passenger Type C. All units and components must meet Federal and Provincial regulations and requirements and current D250.	\$101,787	\$104,668	\$98,200
Base Bus Specifications: Body:			
1. Four (4) additional power supply feeds at body power source.	Yes	Yes Customer access fuse block provided	Yes
1. Additional Information			
2. Crossing arm deactivation switch	Yes	Yes	Yes
2. Additional Information			
3. Full power steering - minimum 18" diameter steering wheel			
Tilt steering column telescopic	Yes	Yes	Yes
3. Additional Information			
4. HORNS Dual electric	Yes	Yes	Yes
4. Additional Information			
5. Instruments: Dash mounted tach engine hr meter voltmeter speedometer in kmh c/w odometer in km fuel oil pressure transmission temperature engine temperature gauges (2) air pressure gauges	Yes	Yes	Yes
5. Additional Information			
6. Low air warning - light and buzzer	Yes	Yes	Yes
6. Additional Information			
7. Warning light and buzzer for high water temperature / low oil pressure	Yes	Yes	Yes
7. Additional Information			
8. LIGHTS: Front headlights: HD All exterior lights to be LED Cluster lights: front and rear - six (6) in total LED 8 light system non-sequential with master switch	Yes	Yes	Yes
8. Additional Information			

9. Tilt hood for engine access	Yes	Yes	Yes
9. Additional Information			
10. Engine noise insulator (firewall and hood)	Yes	Yes	Yes
10. Additional Information			
11. Body insulation including walls ceiling and roof bows - to be fiberglass or equivalent Dust intrusion package on underside of bus up to floor joint	Yes	Yes	Yes
11. Additional Information			
12. WINDSHIELD Laminated safety glass tinted Please state what is offered.	Yes	Yes	Yes
12. Additional Information	4 piece laminated tinted flat glass	One piece curved and bonded windshield provided	
13. WINDOWS Passenger windows split sash type tinted throughout. Thermal where required Driver's window sliding type thermal pane lockable Emergency windows evenly spaced.	Yes	Yes	Yes
13. Additional Information			
14. Exterior Lettering Six Inch - (Purchaser name) both sides at belt line	Yes	Yes	Yes
14. Additional Information	As Specified	6 inch name lettering provided	As Specified
15. Four Inch - Bus Number two front corners and opposite rear license plate	Yes	Yes	Yes
15. Additional Information			
16. Two Inch - Capacity GVW (Purchaser name) on side panel back of entrance door and side panel below driver.	Yes	Yes	Yes
16. Additional Information			
17. Floor 5/8 plywood subfloor or equivalent secured with screws only (no nails) water-proofed and sealed at joints with silicone sealer including floor to wall seams; floor covering and entry steps	Yes	Yes	Yes
17. Additional Information			
18. Vandal lock for Emergency and Entrance Doors	Yes	Yes	Yes
18. Additional Information			
19. Heavy duty entrance door control - air or electric operated Entrance Door must be outward opening	Yes	Yes	Yes
19. Additional Information		Electric provided air operated available as an option	
20. Two (2) auxiliary 6" electric defroster fans Separate switches on panel	Yes	Yes	Yes
20. Additional Information			
21. Driver's dome light on separate switch.	Yes	Yes	Yes
21. Additional Information			
22. Rear dome lights on separate switches (with dimmers if available)	Yes	Yes	Yes
22. Additional Information		front and rear half on separate switches with dimmers	
23. AM/FM CD RADIO W/PA Flush mounted speakers to match bus	Yes	Yes	Yes
23. Additional Information			
24. Driver's seat to be deluxe high back air seat fully adjustable - 6-way with lumbar support and fold down arm rests. Air foam rubber filled with heavy duty covering cloth fabric	Yes	Yes	Yes
24. Additional Information			
25. EMERGENCY EQUIPMENT COMPARTMENT Above windshield; all emergency equipment to meet standards	Yes	Yes	Yes
25. Additional Information			
26. Mud flaps front Mud flaps rear with rubber fender skirts	Yes	Yes	Yes
26. Additional Information			
27. MIRRORS (EXTERIOR) Right and left side primary and convex mirrors; remote adjustable Exterior convex crossovers self-defrosting mounted on right and left sides of hood	Yes	Yes	Yes

27. Additional Information			
28. Two (2) LED stop arms with strobe lights (red) air operated one (1) front mounted (1) rear mounted. Both with wind guards	Yes	Yes	Yes
28. Additional Information			
29. Wet arm windshield wipers intermittent / delay preferred	Yes	Yes	Yes
29. Additional Information			
30. HEATERS Two (2) 80 000 BTU under seat heaters one (1) right front step well heater 50 000 BTU and one (1) front defrost 90 000 BTU Specify if different in Smaller capacity buses..	Yes	Yes	Yes
30. Additional Information		Front heater defroster step well heater and rear area heaters provided	All Sizes Equipped with Specified Requirement
31. Light coloured rubber floor covering and entrance steps. Specify colour.	Yes	Yes	Yes
31. Additional Information	Grey	Grey colour flooring	Grey
32. Seat spacing minimum 24" knee clearance Frame seat belt ready	Yes	Yes	Yes
32. Additional Information			
33. Aluminized side panelling	Yes	Yes	Yes
33. Additional Information		Galvalume interior panels provided	
34. 77" minimum interior headroom at highest point. Please state Headroom	Yes	Yes	Yes
34. Additional Information	77" Headroom	78 inch headroom	78"
35. Interior mirror - minimum 6" up to 10" x 30" Sun visor - Plexiglas 6" x 30"	Yes	Yes	Yes
35. Additional Information			
36. Two (2) roof emergency hatches / vents	Yes	Yes	Yes
36. Additional Information			
37. Right side luggage compartment 84" preferred Specify largest size available based on body size	Yes	Yes	Yes
37. Additional Information	77P - 102" 71P - 102" 65P - 102" 60P - 102" 53P - 82" 47P - 58" 35P - N/A	30 inch to 100 inch depending on body size	87" 76 & 70p; 79" 64p; 66" 58p; Left Avail on 46p & 34p. 76/70 Max 91"
38. Four (4) additional power supply feeds at body power source.	Yes	Yes	Yes
38. Additional Information			
Base Bus Specifications: Chassis:			
1. Chassis and Body Year	2018 Blue Bird	2018	International 2018
2. ENGINE Diesel Minimum 240 HP @ 620 ft/lbs torque c/w engine brake Minimum 6 cylinder turbocharged. Minimum must be met or exceeded State what is supplied in base	Yes	Yes	Yes
2. Additional Information	Cummins ISB 250 HP @ 660 ft/lb torque with VGT brake	Cummins ISB 250 HP 620 torque	Cummins ISB 250HP/660 LB-FT Torque with VGT Brake
3. Automatic Allison 2500 to match engine torque rating with filter and transmission cooler (6 speed option avail) Must include Allison extended warranty for five (5) years and Allison TranSynd fluid	Yes	Yes	Yes
3. Additional Information	6-Spd Allison Avail Optionally @ N/C Eaton Procision 7-Spd Avail @ N/C		6-Spd Allison Avail Optionally @ N/C & Eaton Procision 7-Spd Avail @ N/C
4. Wheelbase up to 280" - Specify for Each body size	Yes	Yes	Yes
4. Additional Information	35P - 169" 47P - 189" 53P - 217" 60P/65P - 252" 71P - 273" 77P - 280"	36 = 158" 47 & 53 = 199" 59 = 219" 65 = 238 71 = 259 77 = 279"	76p: 276" 70p: 276" 64p: 254" 58p: 236" 52p: 217" 46p: 193" 34p: 169"

5. Remote air tank drains	Yes	Yes	Yes
5. Additional Information			
6. Rear tow hooks	Yes	Yes	Yes
6. Additional Information			
7. Wheels - Disc hub piloted	Yes	Yes	Yes
7. Additional Information			
8. Tires - Six (6) -11R22.5 Michelin XZE 2 preferred	Yes	Yes	Yes
8. Additional Information	Michelin XZE2 11R22.5 LRH		
9. Rear Axle - Capacity: 19 500 lb Maximum speed required: 110 kmh Cruise control set at 100 kmh 21 000 lb air ride suspension Specify Lighter axle for smaller capacity bus if warranted.	Yes	Yes	Yes
9. Additional Information	21000 lb rear axle included credit will be applied if lighter axle selected	21 000 pound rear axle provided Lighter axles available if GVW permits	17 800 Axle Avail for <52p Credit if Selected
10. FRONT AXLE 10 000 lb minimum 10 000 lb spring suspension Specify Lighter axle for smaller capacity bus if warranted.	Yes	Yes	Yes
10. Additional Information	10000 lb front axle included credit will be applied if lighter axle chosen	10 000 pound axle provided. Lighter axles available if GVW permits	8 000 Axle Avail for <52p Credit if Selected
11. AIR BRAKES S cam W/ABS Min. 13.2 cfm compressor Spring brakes for emergency and parking Auto slack adjustors long stroke Air dryer 16-1/2 x 5 Front 16-1/2 x 7 Rear backing plates	Yes	Yes	Yes
11. Additional Information		18.7 CFM compressor provided	
12. ALTERNATOR Heavy duty 200 amp alternator minimum State size and make	Yes	Yes	Yes
12. Additional Information	240 amp Leece-Neville		Delco Remy 200 amp
13. BATTERY Three (3) Group 31 batteries to be mounted in body side compartment	Yes	Yes	Yes
13. Additional Information			
14. Back-up alarm 97 dB minimum	Yes	Yes	Yes
14. Additional Information			
15. High capacity dry type air cleaner c/w air restriction gauge to be mounted on dash or air intake	Yes	Yes	Yes
15. Additional Information			
16. Electric block heater (min 1200 watt) and in pan Oil Pan heater (350 watt)	Yes	Yes	Yes
16. Additional Information	750 watt engine block heater per Cummins	750 watt provided as per Cummins	
17. Diesel fired coolant pre heater (15-20 000 BTU) with 24 hour 7 day programmable timer	Yes	Yes	Yes
17. Additional Information			
18. Heavy Duty hoses to meet current coolant standards.	Yes	Yes	Yes
18. Additional Information			
19. Heated fuel water separator with primer pump installed in engine compartment	Yes	Yes	Yes
19. Additional Information			
20. Oil lubed front wheel bearings or sealed bearings	Yes	Yes	Yes
20. Additional Information			
21. SERVICE MANUAL AND DIAGNOSTIC SOFTWARE Service manual for engine and chassis Engine and body diagnostics software or licensing	Yes	Yes	Yes
21. Additional Information	Service Manual DVD supplied in dash diagnostics		
22. Supply line setting ticket	Yes	Yes	Yes
22. Additional Information			
23. Heater cut off valve at engine	Yes	Yes	Yes
23. Additional Information			

24. FUEL TANK Minimum 60 gallon capacity (226 liter)
 Located aft of rear axle and between frame rails (filler on right
 side) Non-Locking Fuel tank door.

Yes

Yes

Yes
 65 Gallon Except 40
 Gallon on 46p & 34p

24. Additional Information

Options Prices:

1 - One (1) additional spare tire mounted	Additional	Additional	Additional
1 - If Additional please indicate the Price	714	725	775
2 - Air horn roof mounted	Additional	Additional	Additional
2 - If Additional please indicate the Price	135	121	195
3 - Current Gatekeeper digital video system supplied and installed with 2 cameras	Additional	Additional	Additional
3 - If Additional please indicate the Price	1649	1689	1995
4 - Current Seon TL4 digital video system supplied and installed with 2 cameras	Additional	Additional	Additional
4 - If Additional please indicate Price	1896	1796	1890
5 - Pre-wiring for 2-way radio and antenna power and ground thru noise suppression switch.	Additional	Additional	Additional
5 - If Additional please indicate Price	29	252	90
6 - Driver's storage compartment overhead left side	Additional	Included	Additional
6 - If Additional please indicate Price	120		210
7 - Installed Zonar V3: Fleet GPS Tracking and Vehicle Diagnostics System with EVIR handheld device and all accessories. Include pricing for 2010 or 2020 handheld devices	Additional	Additional	Additional
7 - If Additional please indicate Price	895	830	900
8 - Zonar V3: Fleet GPS Tracking and Vehicle Diagnostics System Installed	Additional	Included	Additional
8 - If Additional please indicate Price	575		585
9 - Driver's clipboard storage accessible from drivers seat	Additional	Not Available	Included
9 - If Additional please indicate Price	14		
10 - Traction control through ABS	Additional	Additional	Additional
10 - If Additional please indicate Price	430	373	295
11 - Limited Slip Rear Axle	Additional	Additional	Additional
11 - If Additional please indicate Price	1295	1060	1225
12 - Driver controlled differential lock	Additional	Additional	Not Available
12 - If Additional please indicate Price	849	796	
13 - Automatic Greasers Minimum 12 grease points	Additional	Additional	Additional
13 - If Additional please indicate Price	2800	2833	2835
14 - Allison 3000 Series automatic transmission	Additional	Additional	Additional
14 - If Additional please indicate Price	4845	4575	5500
15 - Acoustic ceiling panels throughout	Additional	Additional	Included
15 - If Additional please indicate Price	719	580	
16 - Winter front and bug screen	Additional	Additional	Additional
16 - If Additional please indicate Price	225	147	285
17 - Webasto Scholastic heater	Additional	Additional	Additional
17 - If Additional please indicate Price	1314	1750	2175
18 - 10R22.5 Tires instead of base 11R22.5	Additional	Additional	Additional
18 - If Additional please indicate Price	-250	-190	-50
19 - Interior mirror - 10" x 30" Mirror adjustable no windshield obstruction	Additional	Additional	Additional
19 - If Additional please indicate Price	18	29	60
20 - Interior-Exterior intercom	Additional	Additional	Additional
20 - If Additional please indicate Price	39	149	70
21 - Emergency roof hatch vent with exhaust fan	Additional	Additional	Additional
21 - If Additional please indicate Price	345	284	195
22 - Tinted Windows throughout	Included	Included	Included
22 - If Additional please indicate Price			
23 - Laptop and connectors with applicable programming and software including training for each style of bus purchased. ABS software.	Additional	Additional	Additional
23 - If Additional please indicate Price	2500	2500	2500

24 - Wheelchair lift specify OEM in attached documentation. Supply and install wheelchair lift with one chair position across from lift inclusive of tie down system includes Ricon lift Qstraint tie down system and floor pockets for one chair	Additional	Additional	Additional
24 - If Additional please indicate Price	5774	6098	6520
25 - Track seating per wheelchair space	Additional	Additional	Additional
25 - If Additional please indicate Price	820	809	885
26 - Air operated disc brakes	Additional	Additional	Additional
26 - If Additional please indicate Price	1808	2800	2250
27 - Integrated Child Seats/Per Seat - Attach information details	Additional	Additional	Additional
27 - If Additional please indicate Price	587	352	685
28 - Adjustable Foot Pedals	Additional	Additional	Not Available
28 - If Additional please indicate Price	979	563	
29 - Telescopic Steering	Included	Included	Additional
29 - If Additional please indicate Price			470
30 - Hydraulic brake school bus with air seat and air suspension	Additional	Additional	Additional
30 - If Additional please indicate Price	535	500	825
31 - Hydraulic brake school bus (no air components)	Additional	Additional	Additional
31 - If Additional please indicate Price	-975	-1000	-400
32 - Hybrid Upgrade - specify system details with attached documentation	Not Available	Not Available	Not Available
32 - If Additional please indicate Price			
33 - Engine Upgrade - Propane (LPG)	Additional	Additional	Additional
33 - If Additional please indicate Price	6808	14000	8000
34 - Engine Upgrade - Compressed Natural Gas (CNG). Please attach any supporting documentation.	Additional	Additional	Not Available
34 - If Additional please indicate Price	45178	49500	
35 - In-service training for chassis and body maintenance procedures at Purchaser's facility	Additional	Additional	Additional
35 - If Additional please indicate Price	750	800	800
36 - Interior mirror 8 X 30 inches adjustable no windshield blockage	Not Available	Included	Not Available
36 - If Additional please indicate Price			
37 - Door handle on exterior of entry door	Additional	Additional	Included
37 - If Additional please indicate Price	35	29	
38 - Move to one body size larger with same seat count for increased knee room	Additional	Additional	Additional
38 - If Additional please indicate Price	700	1183	700
39 - Zonar 2020 System	Additional	Additional	Additional
39 - If Additional please indicate Price	1000	540	1400
40 - Electronic stability control	Additional	Additional	Not Available
40 - If additional please indicate price	1199	1104	
41 - Vendor added option	Gas Engine - Ford V10 6.8L 3 Valve	Electronic Stability Control	
41 - Please indicate price	-4750	1104	
42 - Vendor added option	Cummins ISB 260HP @ 660 lb/ft Torque		
42 - Please indicate price	480		