

## Type A2 School Bus/MFSAB

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	Western Canada Bus days
<b>Bus Unit Price:</b>				
Type A2 Over 6350kg GVW Chassis. All units and components must meet Federal and Provincial regulations and requirements and current D250 standards.	\$61,433	\$64,661	\$63,515	\$65,345
Type A2 Under 6350kg GVW Chassis. All units and components must meet Federal and Provincial regulations and requirements and current D250 standards.	\$60,574	\$62,226	\$63,115	\$64,945
Type A2 (MFSAB) Over 6350kg GVW Chassis. All units and components must meet Federal and Provincial regulations and requirements and current D250 standards.	\$62,410	\$65,861	\$70,108	N/A
<b>Base Bus Specifications: Body:</b>				
1. Driver's Seat - Cloth Covered 1. Additional Information	Yes	Yes	Yes	Yes
2. MIRRORS Right and left side primary and convex mirrors; be remote adjustable Exterior convex crossovers self-defrosting mounted on right and left sides of hood 2. Additional Information	Yes	Yes	Yes	Yes
3. One (1) LED stop arm with strobe lights (red) - electric operated front mounted with wind guard. 3. Additional Information	Yes	Yes	Yes	Yes
4. Wet arm windshield wipers intermittent / delay preferred 4. Additional Information	Yes	Yes	Yes	Yes
5. Eight (8) light warning system roof mounted white flashing strobe light 5. Additional Information	Yes	Yes	Yes	Yes
6. Steering - Full Power and Tilt 6. Additional Information	Yes	Yes	Yes	Yes
7. Heaters: Under seat to provide adequate heating for the safety and comfort of students. Please specify quantity and size.  7. Additional Information	Yes	Yes	Yes	Yes
8. 73" minimum interior headroom at highest point 8. Additional Information	1 x 42000 BTU Yes	Chassis supplied front heater defroster with 1 50 000 BTU rear heater Yes	1 x 60 000 BTU 76.5"	1 x 60 000 BTU Yes
9. Horns - Dual Electric 9. Additional Information	Yes	Yes	Yes	Yes
10. Sun Visor - 6" X 30"  10. Additional Information	Yes	No	Yes	Yes
11. One (1) roof emergency hatch/vent 11. Additional Information	Yes	Sun Visor as per chassis supplier Yes	Yes	Yes
12. Min. 97dB Back up alarm 12. Additional Information	Yes	Yes	Yes	Yes
13. Lights and Instrumentation - Specify Details  13. Additional Information	Yes	Yes	Yes	Yes
14. Crossing arm deactivation switch 14. Additional Information	Speedometer Odometer Oil Temp & Pressure Fuel Level Voltmeter Engine Temp Yes	oil pressure speed odometer voltmeter coolant temp as per chassis mfg Yes	Lighted Speedometer Odometer Fuel Level Voltmeter Oil Temp & Pressure Yes	Lighted Speedometer Odometer Fuel Level Voltmeter Oil Temp & Pressure Yes
15. Engine noise insulator (firewall and hood) 15. Additional Information	As Specified Yes	deactivation switch provided Yes	As Specified Yes	As Specified Yes
16. INSULATION Body insulation including walls ceiling & roof bows - to be fiberglass or equivalent 16. Additional Information	Yes	as per chassis supplier Yes	Yes	Yes
17. FLOOR: 5/8" Plywood subfloor 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 17. Additional Information	Yes	Yes	Yes	Yes
18. Lettering - Ext. Belt line both sides- Purchasers Name ( Six Inch )	Yes	Yes	Yes	Yes

18. Additional Information				
19. Bus # two front corners and opposite license plate rear. ( Four Inch ) Capacity GVW ( Purchaser name) on side panel back of entrance door and side panel below driver. ( Two Inch )	Yes	Yes	Yes	Yes
19. Additional Information				
20. Vandal Locks - Emergency and Entrance Doors	Yes	Yes	Yes	Yes
20. Additional Information				
21. Outward opening entrance door w/heavy duty control. Specify Control	Yes	Yes	Yes	Yes
		Manual door provided. electric door available at additional		
21. Additional Information	Electrically Controlled	cost	Manual	Manual
22. Driver's and rear dome lights to be on separate switches	Yes	Yes	Yes	Yes
22. Additional Information				
23. AM/FM CD radio minimum four (4) speakers flush mounted	Yes	Yes	Yes	Yes
23. Additional Information				
24. EMERGENCY EQUIPMENT COMPARTMENT Above windshield with emergency equipment	Yes	Yes	Yes	No N/A - Emergency Equipment Located Appropriately in Lieu
24. Additional Information				

**Base Bus Specifications: Chassis:**

	2017 Ford Transit 3.7L V6		2017 Chevrolet 3500	2017 Chevrolet 3500
	2017 Chevrolet 3500/4500		TransTech SST GVWR 5579KG or 6441KG 6.0L	Collins Nexbus GVWR 5579KG or 6441KG
1. Chassis make year model and engine. (Gasoline Engine is Base)	6.0L V8	2017	Vortec V8 SFI	6.0L Vortec V8 SFI
2. Wheelbase info - up to 170"	Yes	Yes	Yes	Yes
		139 or 159 depending on body size	139"; 159" & 177"	
2. Additional Information	139" or 156" or 159"	size	Available	139" & 159"
3. Wheels - Disc Hub Piloted	Yes	Yes	Yes	Yes
3. Additional Information				
4. Tires - Six (6) - specify OEM supplied	Yes	Yes	Yes	Yes
	GM Supplied LT225/75R 16E		LT225/75R 16E All	LT225/75R 16E All
	Ford Supplied 195/74R 16		Season Steel Belted	Season Steel Belted
4. Additional Information	BSW	As per chassis supplier	Radial	Radial
5. TRANSMISSION - Specify OEM supplied	Yes	Yes	Yes	Yes
	GM 6 speed automatic w/overdrive	Automatic transmission as per chassis supplier	6-Speed Auto Heavy Duty w/Overdrive; Tow/Haul Mode & Oil Cooler	6-Speed Auto Heavy Duty w/Overdrive; Tow/Haul Mode & Oil Cooler
5. Additional Information	Ford 6 speed automatic		Yes	Yes
6. Alternator - Heavy Duty Specify OEM supplied	Yes	Yes	Yes	Yes
	GM OEM 220 Amp		145Amp GM OEM	145 Amp GM OEM
	Ford OEM 220 Amp		Alternator	Alternator
7. Additional power supply feeds available to power end user devices	Yes	Yes	Yes	Yes
		Customer access fuse block provided		
7. Additional Information				
8. Rear tow hooks	Yes	Yes	Yes	Yes
8. Additional Information				
9. Heavy Duty Heater hoses and Engine Block Heater Heater cut off Valve	Yes	Yes	Yes	Yes
9. Additional Information				
10. Specify OEM Fuel Tank capacity and location	Yes	Yes	Yes	Yes
	GM 125L mid frame	35 gallon located aft of rear axle between frame rails	125 Behind Rear Axle - Centered	125L Behind Rear Axle - Centered
10. Additional Information	Ford 92.5L mid frame			
11. Mud Flaps - Front and Rear. Rear with rubber fender skirts	Yes	Yes	Yes	Yes
11. Additional Information				
12. OWNER'S MANUAL AND DIAGNOSTIC SOFTWARE Supply those available for end users.	Yes	Yes	Yes	Yes
	OEM Owners Manual	Chassis Equipped with OBDII Diagnostic Port	Owners Manual Included - Chassis Equipped with OBDII Diagnostic Port	Owners Manual Included - Chassis Equipped with OBDII Diagnostic Port
12. Additional Information		Software as available from chassis supplier		
13. Supply line setting ticket	Yes	Yes	Yes	Yes
13. Additional Information				

**Options Prices:**

1 - Price per additional row of seating positions ranging from 20 - 29 passenger	Additional	Additional	Additional	Additional
1 - If Additional please indicate the Price	1282	2465	1150	1840
2 - Diesel powered Chassis - Specify OEM in attachments	Additional	Not Available	Not Available	Not Available
2 - If Additional please indicate the Price	6475			
3 - Propane powered Chassis - Specify OEM in attachments	Additional	Not Available	Not Available	Not Available
3 - If Additional please indicate the Price	18292			

4 - One (1) additional spare tire mounted	Additional	Additional	Additional	Additional
4 - If Additional please indicate Price	390	414	415	630
5 - Current Gatekeeper digital video system supplied and installed with two (2) cameras	Additional	Additional	Additional	Additional
5 - If Additional please indicate Price	1649	1689	1995	1995
6 - Current Seon TL4 digital video system supplied and installed with two (2) cameras	Additional	Additional	Additional	Additional
6 - If Additional please indicate Price	1896	1796	1890	1890
7 - Pre-wiring for 2-way radios thru noise suppression switch - power and antenna	Additional	Additional	Additional	Additional
7 - If Additional please indicate Price	176	221	240	85
8 - Driver's compartment storage overhead	Included	Included	Included	Included
8 - If Additional please indicate Price				
9 - Installed Zonar V3 GPS unit with EVIR and handheld device with all accessories. Please quote on both the 2010 and 2020 hand held units	Additional	Additional	Additional	Additional
9 - If Additional please indicate Price	1150	830	1400	1400
10 - Zonar V3 GPS device installed	Additional	Included	Additional	Additional
10 - If Additional please indicate Price	595		585	585
11 - Driver's clipboard storage - assessable from drivers seat	Included	Not Available	Included	Included
11 - If Additional please indicate Price				
12 - Traction control through ABS	Not Available	Not Available	Not Available	Not Available
12 - If Additional please indicate Price				
13 - Limited Slip Rear Axle	Not Available	Additional	Not Available	Not Available
13 - If Additional please indicate Price		418		
14 - Acoustic ceiling panels throughout	Additional	Additional	Additional	Additional
14 - If Additional please indicate Price	625	393	500	300
15 - Winter front and bug screen	Additional	Not Available	Additional	Additional
15 - If Additional please indicate Price	108		200	200
16 - Interior - Exterior intercom	Additional	Additional	Additional	Additional
16 - If Additional please indicate Price	179	149	250	230
17 - Emergency hatch roof vent with exhaust fan	Additional	Additional	Additional	Additional
17 - If Additional please indicate Price	358	254	515	515
18 - Luggage racks (interior) - and seat belt equipped seats for 24 passenger or greater MFSAB activity bus only.	Additional	Additional	Included	Not Available
18 - If Additional please indicate Price	1138	1200		
19 - Integrated child seat - specify options available	Additional	Additional	Additional	Additional
19 - If Additional please indicate Price	593	352	1050	900
20 - Wheelchair lift specify OEM in attached info. Supply and install wheelchair lift with one chair position across from lift inclusive of tie down system.	Additional	Additional	Additional	Additional
20 - If Additional please indicate Price	6456	6765	6490	7500
21 - Track seating per wheelchair space	Additional	Additional	Additional	Additional
21 - If Additional please indicate Price	715	809	1200	1200
22 - Engine upgrade - Compressed Natural Gas (CNG)	Not Available	Not Available	Not Available	Not Available
22 - If Additional please indicate Price				
23 - Drivers side running board	Additional	Additional	Additional	Additional
23 - If Additional please indicate Price	275	175	350	300
24 - Zonar 2010 series with EVIR	Additional	Additional	Additional	Additional
24 - If Additional please indicate Price	975	540	900	900
25 - OPTION # 18 CLARIFICATION: MFSAB PRICE IS FOR 24 CE WHITE FAMILY SEAT (HIGH BACK BUCKET WITH 3 POINT SEATBELT) VS. BENCH SEATS ON 177" WB GM 4500 GAS CHASSIS; PARCEL RACKS INCLUDED.	Additional	Not Available	Included	Not Available
25 - If Additional please indicate Price	4856			