

TRA21-01 - Supply and Delivery of School Buses Bus Unit Price: Type A2

Line Item	Bus Description	Dynamic Specialty Vehicles	First Truck Centre Vancouver	Western Canada IC Bus Inc.
		Submission 1	Submission 1	Submission 1
		Unit Price	Unit Price	Unit Price
1	Type A2 Over 6350kg GVW Chassis. All units and components must meet Federal and Provincial regulations and requirements and current D250 standards.	\$ 73,177.0000	\$ 74,389.0000	\$ 78,800.0000
2	Type A2 Under 6350kg GVW Chassis. All units and components must meet Federal and Provincial regulations and requirements and current D250 standards.	\$ 78,211.0000	\$ 72,551.0000	\$ 77,600.0000
3	Type A2 (MFSAB) Over 6350kg GVW Chassis. All units and components must meet Federal and Provincial regulations and requirements and current D250 standards.	\$ 71,978.0000	\$ 74,170.0000	\$ 79,800.0000

TRA21-01 - Base Bus Specifications: Body - Type A2

Line Item	Body Specifications	Dynamic Specialty Vehicles		First Truck Centre Vancouver		Western Canada IC Bus Inc.	
		Submission 1		Submission 1		Submission 1	
		Yes/No	Additional Information	Yes/No	Additional Information	Yes/No	Additional Information
1	Driver's Seat - Cloth Covered	Yes	OEM supplied	Yes	As provided by Chassis Manufacturer	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	Yes	Heated remote self defrosting mirrors with timer.	Yes		Yes	
3	One (1) LED stop arm with strobe lights (red) - electric operated front mounted with wind guard.	Yes		Yes		Yes	
4	Wet arm windshield wipers intermittent / delay preferred	Yes	OEM supplied	Yes		Yes	
5	Eight (8) light warning system roof mounted white flashing strobe light	Yes		Yes		Yes	
6	Steering - Full Power and Tilt	Yes	OEM supplied	Yes		Yes	
7	Heaters: Under seat to provide adequate heating for the safety and comfort of students. Please specify quantity and size.	Yes	1 x 42000 BTU under seat plus 1 x 15000 BTU dash heat	Yes	One 50000 BTU under seat heater provided	Yes	1x 60000 BTU
8	73" minimum interior headroom at highest point	Yes	76" headroom	Yes		Yes	76.5"
9	Horns - Dual Electric	Yes		Yes		Yes	
10	Sun Visor - 6" X 30"	Yes		Yes		Yes	
11	One (1) roof emergency hatch/vent	Yes	Vent fan option available	Yes		Yes	
12	Min. 97dB Back up alarm	Yes		Yes		Yes	
13	Lights and Instrumentation - Specify Details	Yes	Speedometer Odometer Oil Temp & Pressure Fuel Level Voltmeter Engine	Yes		Yes	Lighted Speedometer Odometer Fuel Level Voltmeter Oil Temp & Pressure
14	Crossing arm deactivation switch	Yes		Yes		Yes	
15	Engine noise insulator (firewall and hood)	Yes		Yes		Yes	
16	INSULATION Body insulation including walls ceiling & roof bows - to be fiberglass or equivalent	Yes	1 1/2" fibreglass insulation (roof walls front cab & roof bows)	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	Yes	5 layer floor with sealed rubber floor premium plywood sound deadening resin galvanized steel and rustproof undercoating.	Yes		Yes	
18	Lettering - Ext. Belt line both sides- Purchasers Name (Six Inch)	Yes	As instructed by School District	Yes	As required by the district	Yes	
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	
20	Vandal Locks - Emergency and Entrance Doors	Yes		Yes		Yes	
21	Outward opening entrance door w/heavy duty control. Specify Control	Yes	32" entrance door electrically controlled	Yes	Electric	Yes	Electric
22	Driver's and rear dome lights to be on separate switches	Yes	2 rear lights with their own switch	Yes	Driver's dome Front & Rear half of coach domes on separate switches	Yes	
23	AM/FM CD radio minimum four (4) speakers flush mounted	Yes	OEM radio with four (4) speakers flush mounted	Yes		Yes	
24	EMERGENCY EQUIPMENT COMPARTMENT Above windshield with emergency equipment	Yes		Yes		No	
25	Body fully undercoated for noise and enhanced rust protection	Yes	Sound Deadening Resin (SDR) for noise reduction and enhanced rust protection. Under body is sprayed with Tectyl base solution from behind the driver's compartment to the back of the unit. Front part of chassis can also be sprayed for an additional 102.	Yes	Asphalt Emulsion Undercoating	Yes	

TRA21-01 - Base Bus Specifications: Chassis - Type A2

Line Item	Chassis Specifications	Dynamic Specialty Vehicles		First Truck Centre Vancouver		Western Canada IC Bus Inc.	
		Submission 1		Submission 1		Submission 1	
		Yes/No	Additional Information	Yes/No	Additional Information	Yes/No	Additional Information
1	Chassis make year model and engine. (Gasoline Engine is Base)	Yes	2022 Ford Transit 2022 Ford E450 2021 Chevy / GM	Yes	2021 GM 6.6L V8 Gas powered chassis 401HP 464lb/ft	Yes	2022 Ford E450 Collins Nexus GVWR 6350 KG 7.3l V8
2	Wheelbase info - up to 170"	Yes	Upto 177" for 35 Passenger Bus	Yes	139 or 158 inch as required	Yes	139" & 158"
3	Wheels - Disc Hub Piloted	Yes		Yes	As per GM	Yes	
4	Tires - Six (6) - specify OEM supplied	Yes	Ford Transit: 195/75R16C Ford E450: LT225/75R16E BSW GM: LT225/75R 16E	Yes		Yes	LT225/75Rx16E BSW
5	TRANSMISSION - Specify OEM supplied	Yes	OEM supplied - either Chevy or Ford	Yes	GMC Supplied automatic transmission provided	Yes	6-Speed w/Overdrive
6	Alternator - Heavy Duty Specify OEM supplied	Yes	OEM 220 AMP	Yes	220 Amp GM Supplied	Yes	240 Amp
7	Additional power supply feeds available to power end user devices	Yes		Yes	Power block for C/F options provided	Yes	
8	Rear tow hooks	Yes	2 Rear Tow Hooks	Yes		Yes	
9	Heavy Duty Heater hoses and Engine Block Heater Heater cut off Valve	Yes	Supreme heater hose Shut off valve under body	Yes		Yes	
10	Specify OEM Fuel Tank capacity and location	Yes	GM: 121L mid frame Ford E450: 151L mid frame Ford Transit: 95L mid frame	Yes	35 Gallon mounted after rear axle between frame rails	Yes	40 Gallon Centred
11	Mud Flaps - Front and Rear. Rear with rubber fender skirts	Yes	4 Mud flaps black wheel well trim	Yes		Yes	
12	OWNER'S MANUAL AND DIAGNOSTIC SOFTWARE Supply those available for end users.	Yes	OEM Ower's Manual Chassis Equipped with OBII Diagnostic Port	Yes	Diagnostic Software as available from GM	Yes	Owners Manual Included Chassis Equipped with OBDII Diagnostic Port
13	Supply line setting ticket	Yes		Yes		Yes	
14	Electronic Stability Control	Yes		Yes		Yes	

TRA21-01 - Option Pricing: Type A2

		Dynamic Specialty Vehicles			First Truck Centre Vancouver			Western Canada IC Bus Inc.		
		Submission 1			Submission 1			Submission 1		
Line Item	Optional Pricing	Charge Type	Unit Price	Additional Information	Charge Type	Unit Price	Additional Information	Charge Type	Unit Price	Additional Information
1	Price per additional row of seating positions ranging from 20 - 29 passenger	Additional	\$1,575.00	20-35 Passenger Type A Micro Bird G5 Bus available. Base bus over 6350kg is with a GM chassis. Ford Transit on under 6350kg Ford E450 available as an option for over 6350 20-29. Ford E450 chassis available at an additional charge.	Additional	\$1,900.00		Additional	\$975.00	
2	Diesel powered Chassis - Specify OEM in attachments	Not Available		Diesel is no longer available.	Not Available			Not Available		
3	Propane powered Chassis - Specify OEM in attachments	Additional	\$24,997.00	With Ford E450 & Roush Cleantech fuel system	Not Available			Not Available		
4	One (1) additional spare tire mounted	Additional	\$335.00	MBII Series - Ford Transit 335 (mounted) 270 (loose) G5 Series - Tires ship loose mount not available Ford E450 354 GM 447	Additional	\$448.00	Not Mounted	Additional	\$900.00	
5	Current Gatekeeper digital video system supplied and installed with two (2) cameras	Additional	\$2,000.00	SD Card Recorder with 2 interior cameras.	Additional	\$2,078.00	Pricing for Local Installs	Additional	\$2,350.00	
6	Current Seon digital video system supplied and installed with two (2) cameras	Additional	\$2,000.00	4 Camera DVR with hard drive with 2 interior cameras.	Additional	\$1,856.00	Pricing for Local Installs	Additional	\$2,250.00	
7	Pre-wiring for 2-way radios thru noise suppression switch - power and antenna	Additional	\$90.00	Please provide preferred radio location. 2-way radio & antenna installation available upon request.	Additional	\$252.00		Additional	\$125.00	
8	Driver's compartment storage overhead	Additional	\$460.00	Available in the G5 Series. Maximum allowable weight: 11lbs.	No Charge		Included	No Charge		
9	Installed Zonar current GPS unit with EVIR and handheld device with all accessories. Please quote on hand held units available	Additional	\$750.00	Samsung tablet or Connect Kit extra if required. Does not include device activation from Zonar.	Additional	\$200.00	EVIR CSA Inspection Kit Samsung Tablet Active2 kit available for addition charge	Additional	\$750.00	
10	Zonar current GPS device installed	Additional	\$510.00	Does not include device activation from Zonar.	No Charge		Included	Additional	\$525.00	
11	Driver's clipboard storage - assessable from drivers seat	Additional	\$50.00		Not Available			No Charge		
12	Traction control through ABS	No Charge		Traction control is included as a standard on all Ford & GM models.	No Charge		Included	No Charge		
14	Acoustic ceiling panels throughout	Additional	\$1,900.00		Additional	\$445.00		Additional	\$425.00	
15	Winter front and bug screen	Additional	\$275.00		Not Available			Not Available		
16	Interior - Exterior intercom	Additional	\$565.00	includes radio upgrade and external speakers	Additional	\$160.00		Additional	\$225.00	
17	Emergency hatch roof vent with exhaust fan	Additional	\$465.00		Additional	\$310.00		Additional	\$525.00	

18	Luggage racks (interior) - and seat belt equipped seats for 24 passenger or greater MFSAB activity bus only.	Additional	\$11,163.00	Price includes luggage (parcel) racks and high back 3PT seat belts for 24 passenger.	Additional	\$1,400.00	3pt belts and racks. Bench Seats	Additional	\$2,500.00	3pt belts and racks. Bench Seats
19	Integrated child seat - specify options available	Additional	\$390.00	30" seat has one ICS position - add 290 per seat 39" seat has two ICS positions - add 570 per seat	Additional	\$450.00		Additional	\$1,100.00	
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	\$6,690.00	G5 Series: GM 6690 Ford E450 8480 Base model includes Braun Century 34X54. Ricon S5005-F1020100A option available (add 555)	Additional	\$6,765.00		Additional	\$6,400.00	
21	Track seating per wheelchair space	Additional	\$895.00	This option provides greater flexibility to maximize capacity.	Additional	\$840.00		Additional	\$1,100.00	
22	Engine upgrade - Compressed Natural Gas (CNG)	Not Available			Not Available			Not Available		
23	Drivers side running board	Additional	\$298.00	G5 Series 298 MBII Series 335	Additional	\$190.00		Additional	\$175.00	
24	Extended Stop Arm	Additional	\$5,880.00	Includes installation.	Not Available			Not Available		
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	\$11,163.00	The total bus price for 24 Passenger MFSAB with high back bucket seats with 3pt seatbelts and parcel racks is \$83141.00						
26	Pedestrian Detection System	Additional	\$2,450.00	Mobiley Collision Avoidance System. Please see attached file: Mobiley.pdf						