



# NEW BUS PROPOSAL

30355 S.E. Highway 212

Boring, Oregon 97009

(800) 258-2473 westernbus.com

Quote Date		Revision Date		Sales Consultant & Phone	
11/29/2023		4/5/2024		SARAH JONES (503) 905-0011	
Customer/District #					
CORBETT SCHOOL DISTRICT					
Contact Name			Title		
TODD WILLIAMS			TRANSPORTATION SUPERVISOR		
Address		City	State	Zip	
35800 HISTORIC COLUMBIA RIVER HWY		CORBETT	OR	97019	
Phone		Email			
(503) 261-4265		<a href="mailto:TWILLIAMS@CORBETT.K12.OR.US">TWILLIAMS@CORBETT.K12.OR.US</a>			
Purchase QTY	Model Year	Wheelbase	Estimated Delivery		
1	2024	273"	300-365 DAYS AFTER RECEIPT OF ORDER		
Make	Model	Body Length			
BLUE BIRD	VISION CONVENTIONAL	BBCV3310 (7800)			
Passenger Capacity	Alternate Capacity	Cooperative Contract, if Applicable			
77	N/A	SALEM-KEIZER COOP RFP			
Trade Ins? Y/N	Beltline Lettering - Provide Exact Requirements				
<input type="checkbox"/> Y <input type="checkbox"/> N	CORBETT SCHOOL DISTRICT NO. 39				
Financing? Y/N	Required Fleet Number(s)				
<input type="checkbox"/> Y <input type="checkbox"/> N					
WBS Coordinated? Y/N	Additional Comments / Notes				
<input type="checkbox"/> Y <input type="checkbox"/> N	TYPE C EV QUOTE				
Sales Price Per Bus		\$	431,413.00		
Extended Sales Price Total		\$	431,413.00		

Thank you for the opportunity to present this new bus quotation. We look forward to working with you on your transportation needs.



BODY MODEL			
X	Body Model	BBCV3310, 78 passenger body, 273" wheelbase, 477" overall length	
CHASSIS SPECIFICATIONS			
X	Alternator	NO alternator provided for electric motor	
X	Axle, Front	Front spring suspension, Hendrickson Softek, 8,500 lbs.	STD
X	Axle, Front	Hendrickson Steertek NXT integrated front axle, 10,000 lbs.	STD
X	Axle, Front	Petroleum based oil lubed front & rear wheel bearings, Gunitite brand wheel hubs	STD
X	Axle, Rear	Rear spring suspension, one-stage, 23,000 lb. (3201, 3303, 3310, & 3507 bodies)	
X	Axle, Rear	Dana 23,000 lb. rear axle with 5.29 rear axle ratio	
X	Battery	Batteries for EV, auxiliary qty 2 DEKA Group 31, 12V w/ 925 cca, reserve capacity of 190 minutes	
X	Battery	High voltage EXTENDED RANGE battery system, 196kw, Energy Storage Module (ESM) is 2 strings of 9 batteries	
X	Battery	20s30p cell connection in module, combined energy rating of batteries 196 kWh w/ 665 VDC nominal & 294 Ah nominal	
X	Battery	Lithium-ion-nickel-manganese-cobalt batteries & Battery Management System (BMS)	
X	Battery	Each set of 9 strings is wired in series & each string is wired in parallel to each other	
X	Battery	Each series operate independently so no single point failure causes bus to be inoperable	
X	Battery	Batteries enclosed in stainless steel & aluminum container & attached to the chassis via frame mounts & rubber isolators	
X	Battery	Battery compartment, chassis mounted, locking, with roll out tray	
X	Battery	Battery compartment closeout seal to body	Inc'd
X	Battery	Battery disconnect switch, in battery compartment with decal	
X	Brakes	Air service brakes, 16.5"X5" front and 16.5"X7" rear, Gunitite brand brake drums	Inc'd
X	Brakes	Air brakes, Meritor Wabco brake chambers	Inc'd
X	Brakes	Meritor automatic slack adjusters	Inc'd
X	Brakes	Bendix AD-IP heated air dryer, internal purge design	
X	Brakes	E-Z Grip soft button cover cushion for parking brake release	Inc'd
X	Brakes	Parking brake interlock, service brake must be applied to release parking brake	Inc'd
X	Brakes	Brake dust shields, for front & rear brakes, for drum brakes	Inc'd
X	Brakes	Bendix ESC electronic stability control, includes automatic traction control	STD
X	Cooling	Rubber cooling hoses with constant torque clamps	Inc'd
X	Cooling	Coolant, to -34 degrees for electric motor	
X	Electrical	Standard chassis electrical system includes fuses with multiplex wiring	STD
X	Electrical	Power socket accessory with cap for cell phone charging, in LH side panel	STD
X	Electrical	Ignition keyed alike, key #601	Inc'd
X	Engine	Cummins electric powered LSM200C-HV3000 motor with 315 hp and 750 lbs of torque	
X	Engine	Pedestrian alert system with noise generator for EV	
X	Engine	DELETE standard cruise control	
X	Engine	Engine governor, limits top speed to 65 mph for electric motor	
X	Fuel System	Level 3 DC fast charging capability only, incl's 196KW extended range battery back	
X	Fuel System	V2G capable, electricity back to grid, must discuss w/local electricity provider	
X	Fuel System	NON-locking door, spring loaded for charging port	
X	Fuel System	RH front charging port in lieu of rear charging port, behind entrance, (pull buses in to charger vs. backing them in)	
X	Gauges	Speedometer, tachometer, odometer, and hourmeter	STD
X	Gauges	Ametek Dixon instrument cluster & message display center control panel	STD
X	Gauges	Dual view front facing and back-up camera monitor included in dash instrument cluster display	STD
X	Mud Flaps	Full length front and rear mud flaps	Inc'd

X	Steering	Tilt & telescoping steering column	STD
X	Steps	Cowl step, folding option	Inc'd
X	Tires	Goodyear 11R22.5 Endurance RSA hwy tread front, Fuel Max RTD traction rear, load range H	
X	Tow Hooks	Two front and rear tow hooks	Inc'd
X	Traction	NO Onspot automatic tire chains available with electric motor	
X	Undercoating	Premium undercoating, Sulfonate enhanced direct to metal modified wax coating	STD
X	Wheels	Hub piloted steel wheels, 22.5 X 8.25, black, 5 hand hole	STD
<b>BODY SPECIFICATIONS</b>			
X	Compartments	NO electrical compartment under driver due to std equipment change at Blue Bird	STD
X	Compartments	Driver's area glove compartment	Inc'd
X	Compartments	Emergency equipment compartment over windshield, non-locking, emergency equipment installed inside	
X	Compartments	Interior driver's storage compartment over driver's LH shoulder, locking	
X	Compartments	Side luggage, 20.75" X 22" X 80", double, 20 cu.ft., #186-19, LH midmount for EV buses	
X	Construction	Body meets Colorado Rack & Load Test & Kentucky Pole Test as STANDARD	STD
X	Decals	Blue Bird logo on roof line RH & LH, black with electric plug	
X	Doors	Air operated entrance door, outward opening, mechanical actuated switches	Inc'd
X	Doors	Keyed security lock on entrance door	
X	Doors	Entrance door wired battery hot	Inc'd
X	Doors	Rear center emergency door, with upper & lower glass	STD
X	Doors	Vandal lock on rear emergency door, slide bolt	
X	Electrical	Manual resetting circuit breakers for most body circuits, in lieu of fuses	
X	Electrical	Front upper inner access plates in front bulkhead area, both sides	STD
X	Fans	6" auxiliary fans, upper left and upper center	Inc'd
X	Floor	5/8" marine "BB" grade plywood flooring, screwed down	Inc'd
X	Floor	Black rubber flooring with aluminum aisle trim	STD
X	Floor	Ribbed matching rubber flooring in driver's area (blue floor will be smooth)	STD
X	Grabrail	Left side grabrail in entrance door area, mounted to RH barrier	STD
X	Grabrail	Right side forward grabrail in stepwell	
X	Headroom	77" headroom with 12" split sash windows	Inc'd
X	Heaters	Front 90,000 BTU defroster system	STD
X	Heaters	Right side stepwell heater, 50,000 BTU	Inc'd
X	Heaters	Red underseat floor mounted heater, 50,000 BTU, LH rear	
X	Heaters	EPDM heater hose with Breeze brand constant torque clamps	STD
X	Horns	Backup alarm, 112 dBA, mounted under bus	Inc'd
X	Insulation	Fiberglass insulation roof, front, rear corners, and sidewalls	Inc'd
X	Insulation	Additional fiberglass insulation in front roof cap area & roof bow cavities	Inc'd
X	Insulation	Sound deadening spray coat	Inc'd
X	Insulation	Insulation on the driver's side external firewall/toe box	Inc'd
X	Insulation	First two ceiling sections acoustical headliner	STD
X	Lettering	6" black, both sides _____	Inc'd
X	Lettering	Bus numbers in standard locations, 6" black _____	Inc'd
X	Lettering	Emergency door/exit lettering for all pushout windows & doors	Inc'd
X	Lettering	Unlawful to pass signage to meet state specifications	Inc'd
X	Lights	Backlighting of switch panel controlled by rheostat switch	STD

X	Lights	Clearance and cluster lights, LED grommet mounted with LED ID bar	STD
X	Lights	Daytime running lights	STD
X	Lights	Dual row dome lights in wire molding, with driver's, left, right, & rear on switches	Inc'd
X	Lights	Front 7", rear 7", & side amber directional lights, LED	
X	Lights	Rear 7" & 4" red stop and tail lights, LED	
X	Lights	Backup lights, 4" LED, vandal resistant	
X	Lights	Eight way warning lights, LED, colored lenses	
X	Lights	Strobing pattern option for LED 8-lights	
X	Lights	Doran 16 light monitor for warning light system, universal	
X	Lights	NO hoods installed over 8-way warning lights	STD
X	Lights	Pre-trip driver light check system	STD
X	Mirrors	Rosco Open View ES Split rearview mirrors, 7 3/8" X 10" flat & 7 3/8" X 10" convex, heated & remote controlled	
X	Mirrors	Rosco Eye-Max LP, Asymmetrical Shape, crossview mirrors, heated	
X	Mirrors	Interior rearview mirror, 6"X30"	STD
X	Paint	Body and chassis painted school bus yellow w/ black rubrails & bumpers	STD
X	Paint	3" black ABS bezel background around warning lights	Inc'd
X	Paint	Rubrails painted full width profile	Inc'd
X	Radio	AM/FM/USB/MP3/SD/MMC/BT/PA with front USB and AUX inputs	Inc'd
X	Radio	Eight (8) interior deluxe speakers	Inc'd
X	Radio	Exterior PA speaker mounted behind grill	Inc'd
X	Radio	Wiring for two way radio system, provides power & ground wires & pull wire	
X	Radio	Order 2-way, antenna, & programming from Day Wireless, Western Bus to install before delivery	
X	Reflective	3M Diamondgrade SCHOOL BUS signs, front and rear	Inc'd
X	Reflective	3M Diamondgrade reflective, 2" along sides and 1.75" rear outline	Inc'd
X	Rubrails	Four rubrails - window, seat, floor, & skirt level - 16 gauge steel, screwed w/steel end caps	STD
X	Rubrails	Rubrails extend on side lift doors only & seat rail around to rear corner	Inc'd
X	Rubrails	Rubrail extension around rear corner, for floor & window rubrails, provided as standard >BBCV3303 w/LSED	
X	Safety Equip	First aid kit & body fluid kit, mounted either front bulkhead or front overhead compartment	Inc'd
X	Safety Equip	5 lb. fire extinguisher mtd in overhead compartment or floor & triangle kit mtd on floor	Inc'd
X	Seat, Barriers	Highback barriers at front RH and LH	STD
X	Seat, Driver's	Adjustable driver's shoulder belt, with in-line "D" ring for 17" adjustment	STD
X	Seat, Driver's	Updated driver's 3 point seat belt, floor mtd w/ emergency locking retractor	STD
X	Seat, Driver's	National NS2000 air suspension seat, w/ fabric, dual shocks, & air lumbar, matches passenger seats	
X	Seat, Driver's	Driver's console mounted armrest to the left of the driver	Inc'd
X	Seat, Passenger	Modesty panel below front barrier for RH side, behind entrance door	Inc'd
X	Seat, Passenger	Highback NON-Convertible & NON-Lap Belt Ready seats	STD
X	Seat, Upholstery	Gray fire block seat upholstery, seats & barriers	STD
X	Side Panels	Exterior side panels, 20 gauge w/beaded smooth side panels, standard 19 3/4" skirts	Inc'd
X	Stepwell	Galvanized G90 stepwell material	STD
X	Stepwell	Vinyl studded step treads, w/white nosing, metal backing, black	Inc'd
X	Stop Arm	SMI stop arm, air operated, with LED cluster lights, hi-reflective, w/ wind guard	Inc'd
X	Sun Visor	6 1/2" X 30" dark tinted acrylic sun visor, padded edges	Inc'd
X	Switches	Noise suppression "railroad" switch, latching	Inc'd
X	Switches	Updated switch style and switch locations due to new multi-plexed electrical architecture	STD
X	Switches	Warning light & entrance door switches mtd LH switch panel	Inc'd

X	Ventilation	Roof hatch, Safetfleet Advantage with upgraded larger HD handle, Qty 2	Inc'd
X	Video System	Seon DH4 DVR video system w/500 GB hard drive, 2 cameras, GPS & sensors installed	
X	Video System	Cameras: Front facing & rear facing front, DVR mounted in LH side of front overhead compartment	
X	Video System	Spare hard drive for new DH system shipped loose, 1 per bus	
X	Windows	Blue Bird E-Z Window split sash incl. interlocking sashes, weatherstripping	STD
X	Windows	Tinted & tempered side windows	
X	Windows	Four (4) pushout windows, two per side, vertical hinges	Inc'd
X	Windows	Rear emergency door & rear vision glass, tinted & tempered	
X	Windows	Clear & tempered entrance door glass	STD
X	Windows	Clear and tempered glass in driver's window	STD
X	Windshield	Four piece flat tinted windshield with blue shade band at top	STD
X	Windshield	Grip handles, two, for cleaning windshield	Inc'd
X	Windshield	Single switch, 2 speed, intermittent wet arm windshield wipers	STD

#### WARRANTY COVERAGE

X	Warranty	Extended Blue Bird warranty "Silver 3/10", three year/unlimited miles, Option 31300-26 (S4)	
X	Warranty	Cummins PowerDrive System Standard Warranty 5 years/100,000 miles for EV	STD
X	Warranty	High Voltage Battery System Standard Warranty 8 years/125,000 miles for EV	STD

#### NOTES/COMMENTS

X	Notes/Comments	All options listed above the price are included in the sales price to you	
X	Notes/Comments	Pricing quoted is valid for 30 days	

GRAND TOTAL VEHICLE SALES PRICE \$ 431,413.00

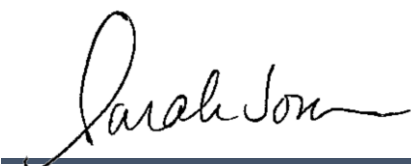
By signing below, I acknowledge the specifications listed above are complete and correct.  
The bus order will be placed from this list of requirements.



Customer's Authorized Representative

Title

Date



Director of Sales

4/5/2024

Western Bus Sales, Inc. Authorized Representative

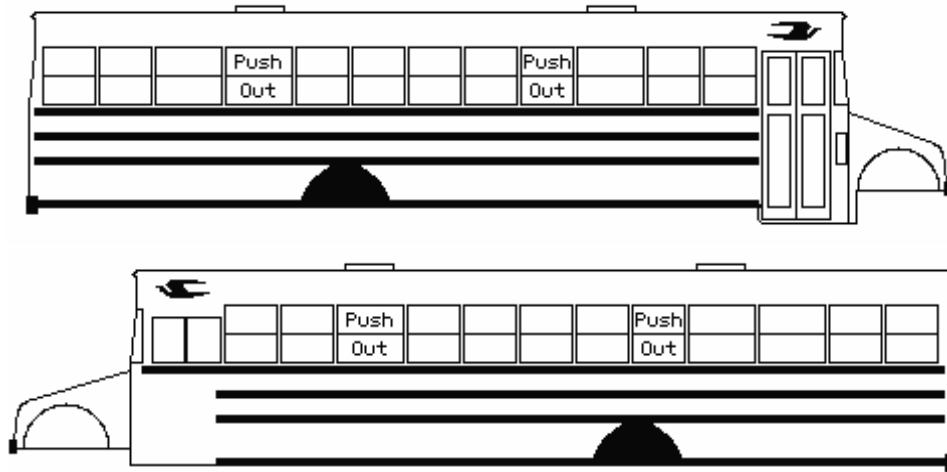
Date

#### AVAILABLE ALTERNATIVE OPTIONS - NOT INCLUDED IN ABOVE PRICE

Comparable diesel price, same bus size, options, etc. w/Cummins B6.7L diesel engine & PTS2500 transmission for PGE grant application  
DEDUCT \$284,186

Change to rear charging port, rear RH side, below floor line, requires bus to be backed in to charge  
DEDUCT (\$1,150)

# SEAT & BODY PLAN



SP: 16864 BBCV 3310, 77 CAP



SP: 16864 BBCV 3310, 77 CAP

