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Washington Office of Superintendent of PUBLIC INSTRUCTION 2022-2023

State Price Quote Specification TYPE A—ELECTRIC

Use this document to bid both non-lift and lift buses.

Vendor: BRYSON

PART I

Mfr.: MICRO BIRD

STATE-SUPPORTED SPECIFICATIONS VENDOR SPECIFICALLY IDENTIFY ITEM BID ITEM Vendor must meet or exceed these specifications. Price of items bid will establish the state cost. Item bid shall be specified in column to right. Maximum passenger capacity based upon an average center-to-Seating Capacity Capacity w/o lift 26 center seat spacing of at least 27.5" with a lap-shoulder belt for Capacity w/lift 19 each seating position. Mfr. FORD Axle—Front Manufacturer's recommendation. Capacity 5,500 Mfr. FORD Axle—Rear Manufacturer's recommendation. Capacity 9,600 **Axle Ratio** Must comply with power and gradeability formula. Refer to Mfr. FORD Washington State School Bus Specifications Manual. Capacity 4.56 All required backup lights to be LED (Light Emitting Diode). Refer **Back-up Lights** Round: \boxtimes Diameter 4" to Washington State School Bus Specification's Manual. Other: Square inches 535 CCA 12 volt minimum w/o lift. Battery(ies) Number of batteries 2 Low Voltage 1070 CCA 12 volt minimum w/lift. CCA 1500 Battery(ies) Battery propulsion must meet a minimum of 80 kWh. Number of batteries 7 Propulsion kWh 88

	PART I (cont.)
State Price Quote Specification	Vendor: BRYSON
TYPE A— ELECTRIC	
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ITEM	STATE-SUPPORTED SPECIFICATIONS Vendor must meet or exceed these specifications. Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.	
Brakes	Hydraulic: Drum or Disc. Refer to Washington State School Bus Specifications Manual.	Disc Front 🛛 Rear 🖂	
		Drum Front □ Rear □ Size Front MFG STD Rear MFG STD	
Doors, Service	Power operated.		
Doors, Service	Power operated.	 □ Air □ Folding ⊠ Electric ⊠ Split, Outward Opening □ Other 	
Heaters	Front—manufacturer's standard. Rear—40,000 B.T.U. minimum.	Front B.T.U. <u>15,000</u> Rear B.T.U. <u>48,000</u> Total B.T.U. <u>63,000</u>	
Lights	LED (Light Emitting Diode). Includes Clearance Lights, Stop Lights–7", Tail Lights, Turn Signals, Eight-Light System, and Dome-Light System.	Check if as specified ⊠ If not, explain	
Motor	160 H.P. minimum.	Engine Mfr. BORG WARNER	
		Model <u>REMY</u>	
		Net torque <u>206 @ 750 </u> R.P.M.	
		Net H.P. <u>215 @ 750 R</u> .P.M.	
P.A. System	AM/FM/PA radio with 2 interior and 1 exterior speakers.	Mfr. <u>MITO</u>	
		Model No. MFG STD	
Seat Spacing	To permit specified passenger capacity based on an average center-to-center seat spacing of at least 27.5".	Inside measurement from rear of stepwell to appropriate point at rear of passenger seating area: w/o lift <u>135"</u> w/lift <u>135"</u>	
		Mfg.'s C/C seat measurement of vehicle (inches): w/o lift <u>27.5"</u> w/lift <u>27.5"</u>	

		PART I (cont.)
	State Price Quote Specification	Vendor: BRYSON
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ITEM	STATE-SUPPORTED SPECIFICATIONS Vendor must meet or exceed these specifications. Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.
Steering Wheel	Tilt.	Check if as specified \boxtimes
Step Tread	Studded or pebbled top tread covering.	Mfr. <u>SMI</u>
Tires	6 first quality, radial ply.	Mfr. ONE OF FIVE MAJOR BRANDS
		Size <u>LT 255 75R 16E</u>
		Load range D
Toolbox	Exterior, manufacturer standard.	Size (cubic feet) <u>1.2</u>
Two-way	45-watt, VHF, mil. spec.	Mfr. KENWOOD
Communications		Model No. NX3720
Wheels	6 to be compatible with tire size.	Size <u>16"</u>
		Rim width <u>6</u> "
	SPECIAL NEEDS REQUIREMENTS—CHASSIS AND I	BODY
Wheelchair	Must meet state specification. Platform shall be a minimum of	Mfr. <u>BRAUN</u>
Lift—Installed	32" x 52".	Model No. <u>CENTURY</u>
Wheelchair/Occupa	Must meet state specification.	Mfr. Q-STRAINT
nt Tie-down System—Installed		Model No. QRT DELUXE SLIDE & CLICK

	PART I (cont.)
State Price Quote Specification	Vendor: <u>BRYSON</u>
TYPE A— ELECTRIC	
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ITEM	STATE-SUPPORTED SPECIFICATIONS Vendor must meet or exceed these specifications. Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.	
	ADDITIONAL REQUIREMENTS—CHASSIS AND BO	DY	
Line Setting Ticket	Legible copy of manufacturer's Line Setting Ticket will be delivered with each vendor's packet at the time of delivery.	Check if as specified \boxtimes	
Owner's/Operator's Handbook	One copy of the chassis manufacturer's owner's/operator's handbook or manual will be furnished with each bus at delivery.	Check if as specified ⊠	
Repair Manuals	A complete set of chassis, engine, transmission, and body repair manuals, including wiring diagram for all components, will be made available at time of delivery, with instructions available on accessing repair materials.	Check if as specified ⊠	
Service and Cleaning	 Cleaning and service by vendor prior to delivery will include: Chassis lubrication. Check fluid levels: verify all are at recommended full levels. Cooling system protected at -20°F. Interior and exterior will be clean (including glass). All systems (electric, air, hydraulic, mechanical and manual) be inspected to ensure proper operation at time of delivery. All components and accessories will be installed and operational at time of delivery. 	Check if as specified ⊠	
Warranty	A complete copy of all warranty agreements will be furnished at time of delivery.	Check if as specified \boxtimes	



Washington Office of Superintendent of **PUBLIC INSTRUCTION** PUBLIC INSTRUCTION 2022-2023

STUDENT TRANSPORTATION Old Capitol Building PO BOX 47200 Olympia, WA 98504-7200 (360) 725-6120 TTY (360) 664-3631

VEHICLE DATA SHEET AND OFFICIAL PRICE QUOTATION **TYPE A—ELECTRIC**

VENDOR'S COMPANY NAME	REPRESENTATIVE'S NAME	TELEPHONE NUMBER	
BRYSON SALES & SERCICE OF WASHINGTON, INC.	BRANDON BRYSON	425-953-2820	
ADDRESS 2407 GIBSON RD.	Estimated delivery date to school district from time purchase order is received: $150 - 210$		
EVERETT, WA 98204	DAYS ARO		
	Firm where engine and chassis can be serviced or repaired and parts obtained: <u>BRYSON</u>		
	Firm where body can be serviced or repaired and parts obtained: <u>BRYSON</u>		

BODY						
MAKE		Warranty:	Years 1	Inside measuremer	nt from rear of	Equipped seating capacity:
MICRO BIRD		5	Miles <u>12,000</u>	stepwell to appropr	ate point at	w/o lift <u>16</u> w/lift <u>19</u>
MODEL	YEAR			rear of passenger s	eating area:	
G5	2024	Seat color:	BROWN	w/o lift <u>153.75"</u>	w/lift <u>153.75"</u>	Overall vehicle length (inches):
		Floor color	: GRAY			w/o lift 253" w/lift 253"

	CHASS	SIS				MOTOR	
MAKE FORD		Warran	ty: Years <u>1</u> Miles <u>12,000</u>	MANUFACTURER FORD		Torque: <u>206</u> @ H.P.: <u>215</u> @	RPM RPM
MODEL E450 / 14500	year 2024	Wheel	oase: <u>158"</u>	MODEL BORG WARNER REMY	year 2024	Fuel type: <u>EV</u>	
	BATTER	IES		Warranty: Years <u>5</u>			
12 Vol	t	Propu	Ilsion				
Battery type/grp: MAI	NT FREE	Number batteries:	<u>7</u>	Miles <u>60</u> ,	<u>,000</u>		
Number batteries: 2		Total KWH:	<u>88</u>				
Total CCA: 150							

QUOTED PRICE

Quoted price is based ι	upon payment within 30 (days after delivery to the	e school district (without sales tax).
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Electric Bid—w/o lift \$ <u>381,317.00</u>	Electric Bid—w/lift \$ <u>389,889.00</u>	
VENDOR REPRESENTATIVE'S SIGNATURE	DATE	

	PART II
State Price Quote Specification	Vendor: BRYSON
DISTRICT-SUPPORTED OPTIONS	
ТҮРЕ А	Mfr.: <u>MICRO BIRD</u>
Use this document to bid both non-lift and lift buses.	

	CHASSIS		
ITEM	Vendor must meet or exceed these specifications.	VENDOR SPECIFICALLY IDENTIFY ITEM BID	
	Item bid shall be specified in column to right.	Price of items bid will establish the district cost.	
Small A	Type A bus—10,000 lbs or under GVWR chassis.	Deduct N/A EV	
		Mfr. <u>N/A EV</u>	
		Capacity w/o lift <u>N/A EV</u>	
		Dual Wheel <u>N/A EV</u>	
		Single Wheel <u>N/A EV</u>	
Air Conditioning	To cool passenger compartment as required in the Washington State School Bus Specifications manual.	Mfr. MCC	
		Cost \$ <u>27,619.00</u>	
Back-up Alarm	Must meet state specification.	Mfr. ECCO	
		Cost \$168.00	
Color	Exterior white roof.	Cost \$ INCLUDED	
Steering Wheel	Tilt and telescoping column.	Cost \$ INCLUDED	
Strobe Light	Exterior roof mounted white strobe light.	Mfr. ECCO	
		Model No. 7460 LED CLEAR LENS	
		Cost \$ <u>189.00</u>	
Student Protection System—Installed	Electronic system to insure driver post-trip inspection of passenger compartment.	Mfr. CHILD CHECK MATE	
		Model No. <u>CCM</u>	
		Cost \$ <u>744.00</u>	
Toolbox	Interior, manufacturer standard.	Cost \$ INCLUDED Deduct \$ 49.00	

	PART II (cont.)
State Price Quote Specification	Vendor: BRYSON
DISTRICT-SUPPORTED OPTIONS	Mfr.: MICRO BIRD
ΤΥΡΕ Α	
Use this document to bid both non-lift and lift buses.	

ITEM	Vendor must meet or exceed these specifications.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the district cost.		
	Item bid shall be specified in column to right.			
Video Camera	Digital audio/video system for monitoring the passenger	Mfr. <u>SEON</u>		
Systems—Installed	compartment with more than two cameras.	Model No. TH-4		
		Cost \$ <u>3,464.00</u>	_ How many cameras <u>4</u>	
Video Camera	Must meet state specification.	Stand Alone System	Added to Interior System	
Systems—Stop Sign		Mfr. <u>SEON</u>	Mfr. <u>SEON</u>	
Camera—Installed		Model No. TH-4	Model No. <u>TH-4</u>	
		Cost \$ <u>1,966.00</u>	Cost \$ <u>453.00</u>	
		How many cameras <u>1</u>	How many cameras <u>1</u>	
Warning Light	16 light monitoring system.	Incandescent	LED Lights	
Monitor		Cost \$ <u>744.00</u>	Cost \$ <u>744.00</u>	
Additional	Must meet state specification. Mfr. Q-STRAINT			
Wheelchair/Occupa		Model No. SLIDE & CLICK		
nt Tie-down System—Installed		Cost per station \$ <u>1,102.00</u>		
Windows	Laminated passenger-compartment side or rear glass.	Side Cost \$ <u>1,578.00</u>		
		Rear Cost \$ <u>669.00</u>		
		Both Cost \$ <u>2,247.00</u>		
Windows	Tinted.	Cost \$ INCLUDED		