PART I

Vendor: <u>SCHETKY NW SALES</u>

THOMAS BUILT BUS

Washington Office of Superintendent of PUBLIC INSTRUCTION 2024-2025

#### **State Price Quote Specification TYPE C77—BID AS 71 PASSENGER, ELECTRIC**

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.	
Seating Capacity	71 passenger based upon an average center-to-center seat	Capacity w/o lift <u>71</u>	
Sealing Capacity	spacing of at least 27.5".	Capacity w/lift <u>55</u>	
Auxiliary Fans	2 fans, 6" maximum, mounted to right and left windshield and service door.	Mfr. BERGSTROM	
Axle—Front		Mfr. DETROIT	
Axie—Front	9,000 lb. minimum.	Capacity <u>10K</u>	
		Mfr. DETROIT	
Axle—Rear	19,000 lb. minimum.	Capacity <u>23K</u>	
Axle Oil Seals	Front and rear oil bath, or maintenance free sealed greased bearings.	Mfr. <u>CR</u>	
	Must comply with power and gradeability formula. Refer to	Mfr. DETROIT	
Axle Ratio	Washington State School Bus Specifications Manual.	Capacity <u>6.14</u>	
Back-up Lights	All required backup lights to be LED (Light Emitting Diode). Refer to Washington State School Bus Specification's Manual.	Round:   □   Diameter     Other:   ⊠   Square inches <u>22</u>	
Battery(ies)	1200 CCA 12 volt minimum to be mounted in body battery compartment w/o lift.	Number of batteries 2	
Low Voltage	1400 CCA 12 volt minimum to be mounted in body battery compartment w/lift.	CCA <u>1900</u>	
Battery(ies)	Battery propulsion must meet a minimum of 130 kWh.	Number of batteries <u>1</u>	
Propulsion		kWh <u>226</u>	

State Price Quote Specification

PART I (cont.) Vendor: <u>SCHETKY NW SALES</u> THOMAS BUILT BUS

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Battery Compartment	Battery storage tray must be large enough to accommodate batteries as specified in chassis section.	□ Swing out ⊠ Roll out		
Brakes	Air: Drum or Disc. Refer to Washington State School Bus Specifications Manual.	Disc         Front         □         Rear         □           Drum         Front         ⊠         Rear         ⊠           Size         Front         15"X5"         Rear         16 1/2"X7"		
Door, Service	Power operated.	□ Air       □ Folding         ⊠ Electric       ⊠ Split, Outward opening         □ Other       □ Other		
Heaters	Minimum of 3 heaters; 1 front, 1 center, 1 rear. Shutoff valves at engine for all heaters. Two-speed motors.	Front B.T.U. <u>50,600</u> Center B.T.U. <u>50,000</u> Rear B.T.U. <u>50,000</u> Total B.T.U. <u>150,600</u>		
Hood	Tilt.	⊠ Fiberglass □ Metal		
Lights	LED (Light Emitting Diode). Includes Clearance Lights, Stop Lights– 7", Taillights, Turn Signals, Eight-Light System, and Dome- Light System.	Check if as specified ⊠ If not, explain		
Motor	190 H.P. minimum.	Engine Mfr. PROTERRA           Model PRO-DRIVE           Net torque 1200         @           R.P.M.           Net H.P. 295         @		
P.A. System	AM/FM/PA radio with 2 interior and 1 exterior speakers.	Mfr. <u>DELPHI</u> Model No. <u>DEA700</u>		

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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>337.1"</u> w/lift <u>337.1"</u> Mfg.'s C/C seat measurement of vehicle (inches): w/o lift <u>30</u> w/lift <u>30</u>			
Steering Wheel	Tilt and telescoping column.	Check if as specified ⊠			
Step Tread	Studded or pebbled top tread covering.	Mfr. KOROSEAL			
Tires	6 first quality, radial ply. No low-profile tires.	Mfr. <u>MICHELIN</u> Size <u>11R22.5</u> Load range <u>H</u>			
Toolbox	Exterior, manufacturer standard.	Size (cubic feet) 8.9			
Two-way Communications	45-watt, VHF, mil. spec.	Mfr.         MOTOROLA           Model No. <u>CM300D</u>			
Wheels	6 to be compatible with tire size.	Size <u>22.5"</u> Rim width <u>8.25"</u>			
SPECIAL NEEDS REQUIREMENTS—CHASSIS AND BODY					
Wheelchair Lift— Installed	Must meet state specification. Platform shall be a minimum of 32" x 52".	Mfr. <u>BRAUN</u> Model No. <u>NCL917IB-2</u>			
Wheelchair/ Occupant Tie- down System— Installed	Must meet state specification.	Mfr. <u>SURE-LOK</u> Model No. <u>FF627S-4C-3</u>			

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	ADDITIONAL REQUIREMENTS—CHASSIS AND BODY	
Line Setting Ticket	Legible copy of manufacturer's Line Setting Ticket will be delivered with each vendor's packet at the time of delivery of the bus.	Check if as specified $\square$
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 time of delivery.	Check if as specified $\square$
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 $\square$
Service and Cleaning	<ul> <li>Cleaning and service by vendor prior to delivery will include:</li> <li>Chassis lubrication.</li> <li>Check fluid levels: verify all are at recommended full levels.</li> <li>Cooling system protected at -20°F.</li> <li>Interior and exterior will be clean (including glass).</li> <li>All systems (electric, air, hydraulic, mechanical, and manual) be inspected to ensure proper operation at time of delivery.</li> <li>All components and accessories will be installed and operational at time of delivery.</li> </ul>	Check if as specified 🛛
Warranty	A complete copy of all warranty agreements will be furnished at time of delivery.	Check if as specified $\square$

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Washington Office of Superintendent of PUBLIC INSTRUCTION 2024-2025 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 C77— BID AS 71 PASSENGER ELECTRIC

VENDOR'S COMPANY NAME SCHETKY NW SALES INC ADDRESS 8430 NE LOMBARD ST. PORTLAND, OR 97220			Firm where	ER elivery date to school di engine and chassis can	be serviced or re	TELEPHONE NUMBER 509-579-6267 urchase order is received: <u>210-240</u> epaired, and parts obtained: <u>SCHETKY</u> arts obtained: <u>SCHETKY</u>
MAKE THOMAS BUILT BUS MODEL 311TS	year 2025	Warranty: Yo M Seat color: <u>G</u> Floor color: <u>B</u>	ears <u>3</u> liles <u>50,000</u> RAY	ODY Inside measurement stepwell to appropria rear of passenger se w/o lift <u>337.1"</u>	te point at ating area: w/lift <u>337.1"</u>	Equipped seating capacity: w/o lift 71 w/lift 55 Overall vehicle length (inches): w/o lift 449.7 w/lift 449.7
MAKE FREIGHTLINER	CHASSIS	•	ears <u>3</u> iles <u>50,000</u>	MANUFACTURER PROTERRA	MO	TOR Torque: <u>1200</u> @ RPM H.P.: <u>295</u> @ RPM
MODEL 311TS	YEAR 2025	Wheelbase: <u>2</u>	<u>59"</u>	MODEL PRO-DRIVE	YEAR NEW	C.I.D. or Liters: Fuel type: <u>ELECTRIC</u>
12 VoltBattery type/grp:3131Number batteries:2Total CCA:1900Quoted price is based upon paymer	BATTERIES Number ba Total kWh: nt within 30 days afte	 <u>226</u>	QUOTED P school district		.000	
Electric Bid—w/o lift \$ <u>421,926.00</u> Electric Bid—w/lift \$ <u>427,332.00</u>						
vendor representative's signature Scott. Mayer				08/06/2024		

PART II Vendor: SCHETKY NW

# State Price Quote Specification DISTRICT-SUPPORTED OPTIONS

SALES THOMAS BUILT BUS

ITEM	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 district cost.			
Activity	2-passenger position seats with lap-shoulder belts in all passenger	Passenger Capacity 48	-		
Securement Seating	positions.	Cost \$ 650.00 PER SEAT, REPLACE STD SEAT			
Air Conditioning	To cool passenger compartment as required in the Washington State	Mfr. CARRIER AC-572MAX			
All Conditioning	School Bus Specifications manual.	Cost \$ <u>7,570.00</u>			
Anti-spray Device	Rubber fender extenders.	Type C: Cost \$ <u>195.00</u>			
Anti-spray Device		Type D: Cost \$ <u>375.00</u>			
Back-up Alarm	Must meet state specification.	Mfr. <u>THOMAS</u>			
	t-up Alam Must meet state specification.		Cost \$ <u>175.00</u>		
Brakes	4-wheel hydraulic disk brake.	Cost \$ <u>N/A</u>	Deduct \$ <u>N/A</u>		
	Air, Drum or Disc. Refer to Washington State School Bus	Disc Cost \$ <u>3,800.00</u>	Disc Deduct \$ <u>N/A</u>		
Brakes	Specifications manual.	Drum Cost \$ INCLUDED	Drum Deduct \$ <u>N/A</u>		
Color	Exterior white roof.	Cost \$ <u>690.00</u>			
Door Locks	Vandal lock system on all exterior doors.	Cost \$ <u>350.00</u>			
		Non-Air	Air		
Driver's Seat	Suspension type, 6-way adjustable, with lumbar adjustment. Cloth panel covers.	Mfr. <u>NATIONAL</u>	Mfr. <u>NATIONAL</u>		
		Cost \$ INCLUDED	Cost \$ <u>525.00</u>		
Fire Suppression	Jomar VT-6-E-NAF, or equal engine compartment fire suppression	Mfr. FOGMAKER			
System			Cost \$ <u>6,300.00</u>		
Floor Color	Nonstandard color.	Cost \$ <u>650.00</u>			
Headlights	Halogen.	Cost \$ N/A			
Headlights	L.E.D.	Cost \$ INCLUDED			

PART II (cont.) Vendor: <u>SCHETKY NW SALES</u> <u>THOMAS BUILT BUS</u>

# State Price Quote Specification DISTRICT-SUPPORTED OPTIONS

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

ITEM	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 district cost.		
Heater (Auxiliary	Auxiliary fuel-fired heating systems. Refer to Washington State	Brand: <u>N/A</u> Model:		
water)	School Bus Specifications Manual, page 27.	Cost \$         Driver compartment       Cost \$ 160.00		
		Driver compartment Cost \$ 160.00		
Noise Reduction	Exceeding minimum specifications.	Engine compartment Cost \$ <u>N/A</u>		
		Full acoustical headliner Cost \$ 920.00		
		Driveline  Cost \$ <u>N/A</u>		
Retarder	Manufacturer's standard.	Exhaust		
		Transmission   Cost \$ <u>N/A</u>		
Seat Belt Ready Seat	3-passenger position seat with securement belts.	Cost \$ <u>1,225.00</u>		
	Identical, non-lift bus with lap-shoulder seat belt system installed in all positions.	2 by 2 Cost \$ <u>11,560.00</u>		
		Capacity <u>40</u>		
Conting Overage		3 by 2 Cost \$ <u>11,560.00</u>		
Seating System		Capacity <u>40</u>		
		3 by 3 Cost \$ <u>13,872.00</u>		
		Capacity <u>72</u>		
		Left side <u>8.9</u> cubic feet.		
	Largest available for unit bid.	Cost \$ <u>379.00</u>		
Storage		Right-side <u>17.8</u> cubic feet.		
Compartments		Cost \$ <u>1,190.00</u>		
		Push-thru <u>N/A</u> cubic feet.		
		Cost \$		
		Mfr. THOMAS		
Strobe Light	Exterior roof mounted white strobe light.	Model No. DOUBLE FLASH		
		Cost \$ <u>295.00</u>		

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		Mfr. <u>THOMAS</u>			
Student Protection System—Installed	Electronic system to insure driver post-trip inspection of passenger compartment.	Model No. PASS-ADVISORY	Model No. PASS-ADVISORY		
Cystem installed		Cost \$ <u>390.00</u>			
Suppopoion	Airrida (Airbraka ayatam anly)	Front	Rear		
Suspension	Air ride (Air brake system only).	Cost \$ <u>N/A</u>	Cost \$ <u>3,200.00</u>		
Toolbox	Interior, manufacturer standard.	Cost \$ <u>85.00</u>	Deduct \$ <u>N/A</u>		
Traction Device	Automatic chains.	Mfr. <u>ON-SPOT</u>			
Traction Device	Automatic chains.	Cost \$ <u>4,950.00</u>	Cost \$ <u>4,950.00</u>		
Traction Davias		Capacity <u>158-LB</u>	Capacity <u>158-LB</u>		
Traction Device	Sanders.	Cost \$ <u>6,100.00</u>			
Vehicle Securement System	Must meet state specification.	Mfr. <u>INTELLIPARK</u>	Cost \$ <u>STANDARD</u>		
Video Camera		Mfr. <u>SEON</u>	· · · · · · · · · · · · · · · · · · ·		
Systems—	Digital audio/video system for monitoring the passenger compartment with more than two cameras.	Model No. <u>DH</u>			
Installed		Cost \$ <u>4,230.00</u> H	ow many cameras <u>3</u>		
		Stand Alone System	Added to Interior System		
Video Camera	Must meet state specification.	Mfr. <u>SEON</u>	Mfr. <u>SEON</u>		
Systems—Stop Sign Camera— Installed		Model No. <u>DH</u>	Model No. <u>DH</u>		
		Cost \$ <u>4,780.00</u>	Cost \$ <u>705.00</u>		
		How many cameras <u>4</u>	How many cameras <u>1</u>		
Warning Light	16 light monitoring system	Incandescent	LED Lights		
Monitor	16 light monitoring system.	Cost \$ <u>N/A</u>	Cost \$ <u>350.00</u>		

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Additional	Must meet state specification.	Mfr. <u>SURE-LOK</u>
Wheelchair/Occup		Model No. <u>FF627S-4C-3</u>
ant Tie-down System—Installed		Cost per station \$ 960.00
Windows	Laminated passenger-compartment side or rear glass.	Side Cost \$ <u>695.00</u>
		Rear Cost \$ <u>395.00</u>
		Both Cost \$ <u>1,090.00</u>
Windows	Tinted.	Cost \$ <u>550.00</u>
Windows	Thermal pane, left of driver and service door.	Cost \$ <u>795.00</u>