	Sumner County Schools Conventional Special Education School Bus Specifications			
	Quantity: 3			
Notes to Bidder:				
	1. Bidder must have a fully licensed in-state sales and service facility. **State Dealer License # is**_____			
	2. Salesman's dealer license # is _____			
	3. You must return a copy of these specs with your bid response noting all exceptions and deviations.			
	4. Factory direct deliveries are not acceptable, product must have a pre-delivery inspection at in-state facility.			
	5. Please state earliest delivery date:			
Equipment	***Description***	***YES***	***NO***	***List Exception***
Bus Type	Conventional w/ Lift			
TN Specifications	Must meet all state and federal school bus requirements			
Engine location	Front			
Year Model	New model 2021 or newer			
Seating Capacity	30 + 4 wheel Chairs with continous track- see attached floor plan			
	tie downs and Safeguard Safety Seats - See Attached Floor Plan			
Delivery	1500 Airport Rd, Gallatin, TN 37066			
Manuals	Include owners manual			
Service Training	Provide a minimum of 12 hours product service training			
	at no charge for body and chassis components @ SCS			
Warranty-Body	Please Specify Warranty			
CHASSIS	**CHASSIS**			
Axle Ratio	5.29 or greater or 65mph road speed			
Air Compressor	18.7 CFM, minimum			
Air dryer	Merator Wabco SS 1200 - parts # 5400850-7010 or Bendix AD-9 w/ heater			
Air tanks	3,790 or greater cubic inch capacity, Bendix DV-2 with Heater			
Alternator	275 or greater amp, Delco or Leece Neville eqivalent			
Axle , front	10,000 lbs. minimum with oil bath with synthetic lube			

Tow hooks	Front and rear mounted
Transmission	Allison 2500 Seriesn or greater 5 speed, transynd fluid & fuel sense
Wheel Base	252" or greater (list exact wheelbase)
Wheels	Disc hub piloted, 22.5 X 8.25 powder coated black
Wiring	Color & number coded-full multiplex body and chassis
Warranty-Engine/Trans	5 year engine and transmission warranties

BODY	**BODY**
Air Conditioning System	Min. 16,000 BTU. Must be able to keep bus cool w/ copy of complete list of A/C parts
Body Mounts	Meet state and federal specifications
Child Reminder	Passenger advisiory system (not in side panel)
Crossarm	Electric Operated polycarbonate
Defroster fans	Dual 6" dash mounted fans
Door, emergency	upper & lower tinted glass
Door, entrance	Three position air outward opening with vandalock
Directional Front	Turn signals integrated into headlights
Driver Arm Rests	Dual folding
Emergency exits	4 - push out windows w/ buzzers
Emergency exits	2 - roof hatches, to be Specialty Pro Lo 9000 or Spheros equivalent
Flooring	Black floor covering and Koroseal pebble entrance steps
Flooring	1/2" or greater plywood with metal aisle trim
Flooring	Rubber over wheelhousings
Header Storage	Safety Compartment in front header OR over driver window
Headroom	77 inches, minimum
Headlining	Acoustic headlining full length of bus
Heaters	190,000 BTU front & rear combination w/ removable filter

Stop arm

Transpec 2000 Electric Operated