

Bedford County Department of Finance

200 Dover Street, Suite 102
Shelbyville, TN 37160
(931) 685-2024 FAX (931) 680-1029

Request for Proposal

Transit Style Special Needs School Bus Bid No. 23-30

The Bedford County Department of Finance is requesting proposals for a Transit Style Special Needs School Bus. **Sealed bids will be received until 2:00 p.m., Friday, May 12, 2023**, in the office of the Bedford County Department of Finance and will be opened publicly at that time. The Department of Finance reserves the right to reject any and all bids and waive any irregularities for the purpose of ensuring the award given is in the best interest of Bedford County. Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.

GENERAL BID TERMS AND CONDITIONS

Proposals from all responsible bidders will be considered. To qualify as a responsible bidder, the proposal submitted must:

1. **Meet or exceed the minimum requirements specified.**
2. **Furnish all documents requested by the representative of the Bedford County Department of Finance prior to and following the bid opening.**
3. **Submit their completed bid prior to the bid opening date and time.**
4. **Have bid name and bid number placed on the outside lower left corner of the sealed envelope containing the bid form. (Facsimile bids will not be considered.)**

Award

A Purchase Order from the Bedford County Department of Finance will be issued to the successful bidder acknowledging the award. A copy of these terms and conditions, specifications and the vendor's proposal form will become a part of the purchase order.

Payment will not be made until the buses are inspected and approved as meeting all specifications by the Bedford County Department of Finance.

Prospective bidders should be prepared to submit a similarly equipped unit for inspection in Shelbyville, Tennessee.

Prospective bidders may contact Kenny Parker, Supervisor, Student Placement and Safety, 931-684-1500, for any questions as to the specifications of the bid.

Lowest and/or best bid will be awarded.

All prices shall include delivery (FOB Destination).

Bids will be good through fiscal year ending June 30, 2024.

Other Considerations

Bedford County Department of Finance reserves the right to purchase only those bid items and quantities that conform to overall budgetary, functional, and performance constraints.

The terms of this bid will be extended to other local government agencies, other municipalities, and Boards of Education. Bedford County is responsible only for purchases made and received by Bedford County.

Bedford County of Tennessee ensures compliance with Title VI of the Civil Rights Act of 1964; 49 CFR, part 26; related statues and regulations to the end that no person shall be excluded from participation in or be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance from the U.S. Department of Transportation on the grounds of race, color, sex or national origin.

INSTRUCTIONS TO BIDDERS

All Proposals are to be made on the Proposal Form provided. Bids must be delivered in hand or by a mail service in a sealed envelope marked on the outside lower left corner, **Bid No. 23-30 Special Needs School Bus.** Bids will be received and opened on **Monday, May 12, 2023, at 2:00 p.m.** Any bids received after the scheduled closing time for receipt of bids will be returned to the bidder unopened.

Proposals are to be made complete in every detail as required and called for by said Proposal Form. Proposals that are incomplete, conditional, contain irregularities of any kind, or which are not in accord with the Instructions to Bidders and Proposal Form furnished by the Department of Finance may be rejected as informal.

The submission of a proposal will signify that the Bidder has thoroughly familiarized himself with all conditions and that he fully understands what will be expected of the successful bidder.

The Department of Finance reserves the right to accept or reject in whole or in part any or all proposals submitted, without liability whatsoever, and waive informalities therein, if deemed by the Department of Finance in their best interest to do so.

PROPOSAL FORM

**TO: Bedford County Department of Finance
200 Dover Street, Suite 102
Shelbyville, Tennessee 37160**

Re: Bid No. 23-30

Gentlemen:

Having examined the specifications for a **School Buses**, we (I) submit the following proposal:

Transit Style Special Needs School Bus - each \$ _____

Deduction for FOB Shipping Point (Body Plant) per unit _____

Calendar Delivery Days after Receipt of Purchase order _____

***** Failure to deliver complete bus units on the agreed date will result in a penalty of \$100.00 per day until delivery. *****

Company Name: _____

Mailing Address: _____

Signature and Title of Bidder: _____

Date: _____

Telephone Number: _____

Email: _____

Bedford County Schools

SPECIFICATIONS	DESCRIPTION	YES	NO	NO EXCEPTIONS
Name of Dealer				
Dealer's address:				
Dealer's Phone #:				
Sales Contact:				
Service Location:				
Bus Model:				
Unit Price:	\$ _____ each			
Delivery date:				
Signature:				
Date:				
	Bus Specifications	Check one		List / Explain Exception
		YES	NO	
Year Model	new 2023 or later model Type C Conventional style School Bus			
Seating Capacity	to 39+1w/c = 40 pax, & converts again to 33+2w/c= 35 pax & converts again to 27+3w/c= 30 pax after the removal of all track mtd seats.			
Delivery	Delivered to the Bedford County School Bus Garage within 30 days of order			
Delivery	Can you meet 30 day delivery?	YES _____	NO _____	
Manuals	Include owners manual			
Service Training	Provide a minimum of 12 hours product service training at no charge for body and chassis components			
Warranty	36 months /50,000 miles bumper to bumper			
Engine Warranty	5 years / 100,000 miles			
Transmission Warranty	7 years unlimited miles			
Towing Coverage	engine problems minimum two years			
Mobile Repair Service	Must include 24 hour response and on-site service for warranty repairs			
Recommended Parts Stocking list	Please include with this bid a list of parts with pricing of what you suggest that we should keep in stock for the buses that you are bidding			

State of Tennessee and Federal School Bus Standards	These buses shall meet all current state of Tennessee and Federal minimum standards for school buses. Payment will not be made until they pass the state's inspection process.			
Body - Chassis	Bus Specifications	100% meet specification, Check		List / Explain Exception
		YES	NO	
<u>CHASSIS</u>	<u>CHASSIS</u>			
Air Compressor	Minimum 18.2CFM			
Air Compressor	5yr. - 100K mile warranty			
Air tanks	3 tanks with Minimum 4300 cu. In. capacity,			
Air Tank	auto drain valve on all tanks			
Air Tank	Skirt Mtd remote air drain valves for quick access			
Air dryer	Bendix AD-IP/ heater			
Alternator	Minimum 270 amp Leece Neville or Delco			
Front Axle	Minimum 10,000 lbs GVWR with oil bath bearings			
Rear Axle	Minimum 23,000 lbs. GVWR w/ oil bath bearings			
Rear Axle Ratio	geared to go 74 MPH minimum but governed at 70			
Batteries	three group 31 w/ 3000 CCA minimum			
Batteries	To include disconnect switch located in Battery box			
Battery Box	Battery tray shall have roller bearings for easy access			
Brakes	Outboard drum type w/ auto slacks			
All wheel Antilock	Bendix with self diagnostic lights in dash			
Front Brake	To be air Disc - largest available			
Rear Brake	To be air Disc - largest available			
Front Bumper	12", bolted to frame, 3/16" thick; with front crossing arm			
Rear Bumper	12", bolted to frame			
Steering wheel	Tilt & Telescoping			
Driveline	Guards around each shaft			
Engine Type	In line six, Cummins ISB W/ the latest EPA standards			
Engine Rating	minimum 220 to 240 H.P. with 600 ft. lbs.			
Engine	To include Cruise Control			
Engine	To include fast idle			
Engine Exhaust Brake	Include Turbo Engine exhaust brake,			
Block Heater	Minimum 750 watt with frt fender mtd receptacle			
Starting aid	Grid heater			
Engine Warranty	5yr / 100K miles with towing			
Exhaust	Aluminized steel..exit left side under bumper			
Frame rail	80,000 lbs. psi for maximum chassis strength			
Fuel Tank	minimum 100 gal. between frame rails			
Fuel Tank	Spring loaded door & access plate w/ thumb latch			
Fuel filter/separator 1	Replaceable - Spin on type at the engine Cummins installed			

Fuel filter/separator 2	Davco or Detroit heated w/ see through bowl			
Chassis Grill	to be chrome in color			
Instruments	Speedometer w/ odometer			
Instruments	Voltmeter			
Instruments	Fuel Gauge			
Instruments	Oil Pressure			
Instruments	Dual air pressure gauge			
Instruments	Tachometer			
Instruments	water temp and transmission temp			
Instruments	Hourmeter			
Instruments	Electric RPM/fast idle control w/ cruise control			
Instruments	Trip odometer			
Instruments	air filter indicator			
Instruments	All instruments to provide diagnostic capabilities for chassis & body			
Instruments	Auto Pretrip light test for driver			
Shocks	front and rear			
Front Springs	10,000 lbs. GVWR to match axle			
Rear Suspension	23,000 lbs. GVWR W/Air ride suspension to match axle			
Tires	6 - 255/70R low profile, 16ply, hwy tread			
Tires	All tires to be balanced			
Tow hooks	Front & rear mounted			
Transmission	Allison PTS 2500 Series, Auto, 6 speed - w/ min. 7 year warranty			
Transmission	With internal or external cooler			
Transmission	To include Basic fuel sense			
Wheels	Disc hub piloted, 22.5 X 8.25,			
Wheel Base	Approx 219 " for 28" knee space and 54 passenger bus shell			
Wheel Cut	Minimum of 55 degree front wheel turn/cut			
Wiring	To have Multiplex wiring w/quick interchangeable switch positions			
Wiring	All wiring body & chassis to have diagnostic capabilities			
Wiring	Flame retardant & Color & number coded			
Wiring	to be protected w/ manual resetting circuit breakers			
Wiring	To provide fuse tie in / access for adding customer accessories			
BODY	BODY			
Air Conditioning	minimum of 126,000 BTU total MCC brand w/ 3year / 50,000 mile warranty. No exceptions - Inwall front with separate driver's louvre, and inwall rear evaporators. Skirt mounted condensers, and dual compressors. All shall meet the Tennessee pull down standards			
Assist Rails	To include left and right side interior stepwell assist railing			
Back-Up Alarm	Rear bumper mounted Back up warning devise 112DBS			
Back up Camera	Back up camera that automatically comes on when reverse is engaged			
Body Mount Clips	prefer each to be double bolted for maximum strength			
Barriers	2 high back 39" DOT barriers w/ one modesty panel			

Barriers	to include 5 pocket cover			
Cell Phone power outlet	Driver's dash area mounted			
Crossing Arm	Front Bumper crossing arm, air operated, w/ retainer			
Cup holders	two dash mtd cup holders for driver's use			
Document Holder	6" x 9" document holder mounted in front header area			
Entrance Door	Outward open, Air control w/ "3 position switch" w/ lock			
Emergency Door	38" X 60", upper & lower glass w/ lock			
Fenders	metal or fiberglass fenders shall be installed around all wheelwells			
Flooring	Flat floor front to rear w/Black koroseal floor covering			
Flooring	Stainless Steel Aisle trim w/ 12" center aisle			
Flooring	exterior grade plywood screwed down full length			
Flooring	rubber over wheelhousings			
Floor Plan	Must include copy of floor plan showing 29" knee room			
Headroom	78 inches before plywood			
Heaters	standard front heater and defroster system			
Heaters	84K BTU heater mtd rear right wall behind lift			
Heaters	Dash mounted water regulator valve			
Heaters	Include Stepwell heater 50K BTU			
Heaters	include heavy duty metal booster pump for rear heater			
Heaters	Dual heater cut off valves			
2 - Defroster fans	Dual 6" dash mounted fans			
Insulation	minimum 2" thick fiberglass, roof, front, rear & sides			
Insulation	1/2" sound absorbing foam installed under driver toeboard			
Insulation	Noise reduction pkg, include perforated ceiling driver" area			
Insulation	Passenger area to include smooth ceiling			
Insulation	Exterior Body floor to be completely undercoated			
Identification	6" Black letters, "BEDFORD COUNTY SCHOOLS"			
Identification	Black 6" numbers, Belt line right side , front, rear			
Lift	Braun - rated to 1000 lbs min lift capacity			
Lift Door	right side lift door w/ upper glass, w/ exterior light			
Lights	Side mounted pin LED directionals			
Lights	Two halogen headlights w/ daytime running			
Lights	Flush mtd LED Warning lights w/ strobe			
Lights	Interior LED stepwell light & exterior entrance LED light mtd at side skirt			
Lights	LED Clearance & Cluster w/ brush guards or flush mounted			
Lights	Rear roof mounted strobe light w/ brush guard			
Lights	16 light monitor			
Lights	LED Front & LED rear amber directionals			
Lights	all interior and exterior lights to be LED except headlamps			
Mirrors	Interior - 6" X 30" Clear w/ color Back up Camera and monitor			

Mirrors	All exterior to be remote controlled & heated meeting FMVSS standards			
Mud Flaps	Front & Rear full length			
Noise Suppressant	dash mtd switch to turn off all items that produce noise			
Paint Sides	Exterior - Yellow & black heat cured			
Paint	Roof to be painted white			
Paint	Interior - Astro white, baked enamel			
Parts Report	Copy of complete Bus Parts printout			
Emergency exits	2 - push out windows w/ buzzers			
Emergency exits	1 - roof hatches w/ buzzers			
Radio	AM/FM/PA/Aux with 6 to 8 speakers			
Reflective / Safety	Reflexite "SCHOOL BUS" frt & rr caps			
Reflective / Safety	Reflexite 2" yellow tape, around exits, rear, and sides			
Reflective / Safety	Side reflectors attached w/ screws			
Rubrails	provide 4 exterior side rubrails all painted black			
Safety	FE, FAK, BFK, Flares, seat belt cutter			
Safety	All Out warning device to include activating dome lights			
Safety	Exceeds Colorado Rack And Kentucky pole tests			
Seats / Driver	black with fabric insert, air operated high back & tilt			
Seats / Driver	driver seat to include heat element, for driver comfort			
Seats / Driver	Fold down Arm rest left side and right			
Seats / Driver	Fluorescent Orange Lap and shoulder belt			
Seats / Passenger	driver's side -qty 3- 39" w/ 3pt belts and ICS, qty 2- 39" w/ 3pt belts, qty 3 - track mtd 39"seats w/ 3pt belts covering the two hidden w/c positions for later use.			
Seats / Passenger	entrance door side-qty 3- 39" w/3pt belts and ICS, Qty 1-39" w/3pt belts, qty 2 track mtd - 39" w/ 3pt covering one hidden w/c position for later use			
Seat Plan	Include copy of proposed floor plan meeting 29" knee spacing, 42 passengers, track seating and qty 3 -w/c positions			
Side Panels	Interior - Aluminized steel side walls			
Solenoid	Disconnect all body circuits			
Stepwell	Slant 3 step LINED/insulated stepwell entrance w/ exterior guard and right and left handrail			
Stoparm	qty 2 - front stop arm, Upper and lower LED blinking light w/ wind guard			
Vents	2 - driver's fresh air & static roof vent			
Wheelchair Tiedowns	Include qty 3 auto retracting tiedowns with "J-Hooks" and lap & shoulder belts to include storage pouch mtd to side wall			
Wheelchair track	qty 2 w/c positions located driver's side rear of bus, each minimum of 60", and to include a total of 120" of 4 strips of L Track running parallel to wall. All track is covered with three-39" passenger seats w/3pt belts			
Wheelchair track	qty 1 w/c positions located entrance door side rear of bus, each minimum of 60" and to include a total of 60" of 4 strips of L Track running parallel to wall. All track is covered with two -39" passenger seats w/ 3pt belts			
Wheelchair track	Include "L-Track" above side windows to secure w/c lap and shoulder belts for all wheelchair positions in the bus			

Windows Driver	Double sliding, black aluminum sash, tempered			
Windows	12" tempered & dark tinted side & rear with black sash			
Windows	Black low glare aluminum passenger window frames			
Windows	Double sliding, split sash			
Windshield	one piece Bonded, 3000 sq. in. visibility w/ 4" of shade at the top			
Windshield	2 grip handles above windshield			
Wipers	two speeds with intermittent feature			
Wiring	to be protected w/ auto resetting circuit breakers			
Wash	Bus shall be delivered washed inside & out			
Zonar	to include Zonar hardware wired to bus			
	Please Price Separately			Add to Bus Unit Price:
	Additional Options			
Camera	Camera brand to be compatible w/ current fleet			<i>ANIBL TRAX</i>
Camera	digital 8 camera system w/3 head include triggers, panic, GPS	Add	\$	
Camera	digital 8 camera system w/4 head include triggers, panic, GPS	Add	\$	
Camera	digital 8 camera system w/5 head include triggers, panic, GPS	Add	\$	
Camera	digital 8 camera system w/6 head include triggers, panic, GPS	Add	\$	
Camera	each additional camera head	Add	\$	
Two Way radio	Two way radio compatible with county's fleet	Add	\$	
Signed: _____		Date: _____		