

Bedford County Department of Finance

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

Request for Proposal

90 Passenger Transit Style School Bus Bid No. 22-40

The Bedford County Department of Finance is requesting proposals for up to six (6) 90 Passenger Transit Style School Buses. **Sealed bids will be received until 2:00 p.m., Monday, May 16, 2022**, 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 at the School Transportation Department, 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, 2023.

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. 22-40 90 Passenger School Buses.** Bids will be received and opened on **Monday, May 16, 2022, 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. 22-40

Gentlemen:

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

90 Passenger Transit Style 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 - BOARD OF EDUCATION

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 Transit style School Bus			
Seating Capacity	90 passengers plus driver			
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	12 to 24 months w/24,000 or more 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 bses. 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	
CHASSIS	CHASSIS			
Axle Ratio	Geared to go 75 MPH and governed at 70mph			
Air Compressor	Minimum of 18.7CFM			
Air dryer	Bendix AD-IP with heater			
Air tanks	qty 3 or 4 tanks to exceed 5,850 cubic inch capacity			
Air tanks	remote skirt mtd access door to drain all air tanks			
Alternator	minimum 275 amp A.C. Delco			
Axle , front	14,600 lbs. w/ synthetic lubed hubs			
Axle, rear	23,000 lbs. w/ synthetic lubed hubs			
Batteries	three group 31 w/3000 CCA minimum			
Batteries	battery tray to include heavy duty roller ball bearings			
Battery	battery cut-off switch located in battery compartment			
Block Heater	Minimum 750 watt w/ receptacle mtd to frt fender area			
Body Length	The body shall not exceed 40' long			
Brakes	Air operated Front and rear			
Brakes	ABS			
Brakes, front	Air Disc Largest available			
Brakes, rear	Air Disc Largest available			
Bumper 3/16" steel, front	reinforced w/ air or electric operated crossing arm w/ retainer			
Bumper 1/4" steel, rear	reinforced			
Driveline	Guards around each shaft			
Engine Rating	minimum 220 HP and 600 ft. lbs tq.			
Engine Type	Inline 6 cylinder diesel			
Engine Warranty	5 years - 100K miles			
Engine Exhaust Brake	Include Turbo Engine exhaust brake...i.e. Jake Brake			
Exhaust	Left side under bumper			
Frame	50,000 lbs. psi			
Fuel filter	Spin on type at the engine			
Fuel / Water separator	heated Racor w/ see through bowl			
Fuel Tank	100 gal. between frame rails, include protective skid plate			
Fuel Tank	Include fuel fill door & sender access plate at interior floor			
Fuel Tank	fuel door to include positive thumb latch			
High/low Idle switch	Dash mounted			
Instruments	Speedometer, Voltmeter, Oil pressure, Dual air gauges			
Instruments	Hourmeter, Transmission temperature gauge,			
Instruments	Air filter restriction indicator, tachometer, fuel guage			
Instruments	Cruise Control			
Instruments	Heavy Duty turn signal steering column mtd			
Radiator	Shall be stationary and shall not include swing out feature to avoid potential leaks			
Shocks	front and rear			
Suspension, front	springs front suspension w/ 14,000 lb minimum GVWR			

Suspension, rear	Air Ride rear suspension w/ 23,000 lb minimum GVWR			
Stability control	To include electronic stability control			
Starting aid	Grid heater			
Steering wheel	Tilt & Telescope			
Tires	Front and rear tires to be balanced and aligned			
Tires	6 - Tubeless radial 11R22.5 16 ply			
Tires	Front and rear to be Highway tread,			
Tires	Michelin or Hankook			
Tow hooks	Front & rear mounted			
Transmission	Allison PTS 2500 Series automatic w/ 6 speeds & reverse			
Transmission	With internal or external cooler, and water filter			
Transmission	To include Allison "Fuel Sense" for maximum MPG efficiency			
Wheel Base	232"			
Wheels	Disc Hub piloted, 22.5 X 8.25 painted black			
Wiring	Color & number coded			
Wiring	Include manual resetting circuit breakers for body items			
<u>BODY</u>	<u>BODY</u>			
Access Panel	access panel below driver's window with lock			
Access Panels	3 - Located below windshield & must include locking device			
Air Horn	Roof mounted Air Horn			
Assist Rail	include left & right side assist/ handrails at stepwell			
Backing Horn	112 DBS - installed under rear bumper area			
Body Clips	All body mounts to be double bolted for maximum strength			
Cell phone power outlet	driver's dash area mounted			
Defroster fans	three 6" dash mounted fans			
Door, emergency	upper & lower glass & kick guard, 3 point latch, & retainer			
Door, entrance	Outward opening, Air operation w/ 3 position switch			
Door, entrance	Include vandal lock located in electrical comp below driver's window			
Document Holder	6" x 9" document holder mounted at front header			
Driver's Storage	Driver's storage pouch at rear of driver's seat			
Driver's Storage	Glove box mounted right side front dash area lock & key			
Fenders	Frt & Rear rubber fenders over each wheelwell			
Header Storage	Safety Compartment in front header - 10" x 42" minimum			
Emergency exits	6- push out windows w/ buzzers			
Emergency exits	2 - roof hatches w/ buzzers			
Flooring	Black koroseal			
Flooring	Metal aisle trim			
Flooring	black koroseal over wheelhousings			
Flooring	5/8" exterior grade plywood subfloor glued down			
Headroom	Minimum 78 inches			
Heaters	min 91K BTU front w/ removable filter			
Heaters	min 15K BTU driver's foot htr or 50K BTU stepwell htr			
Heaters	min 84K BTU rear w/ removable filter behind rear axle			

Heaters	Include heavy duty heater metal booster pump for rear heater			
Heaters	Please list your total Heater BTU's offered for this bid			
Heaters	Dual heater cut off and Dash mounted water regulator valve			
Identification	6" Black letters, "BEDFORD COUNTY SCHOOLS"			
Identification	6" numbers, sides, front, rear			
Identification	3 "yellow vinyl year model numbers "2022" on rear bumper			
Insulation	2" fiberglass insulation in roof, front, rear, and side walls			
Insulation	1/2" sound absorbing foam installed under driver toeboard			
Insulation	Noise reduction pkg, include perforated ceiling driver" area			
Lights	Side mounted LED directionals, mtd front, mid and rear of bus			
Lights	4" Red strobing LED wired to brakes & warnings mtd rear door			
Lights	Dome lights to be LED include driver's and Stepwell			
Lights	Exterior LED lights mounted at entrance door			
Lights	headlights w/daytime running & alternating w/ warnings			
Lights	Warning lights to be halogen bulbs with individual hoods			
Lights	Clearance & Cluster lights to be LED			
Lights	Front & rear amber directionals 7" w/ arrows			
Lights	Rear roof mounted strobe light w/ guard			
Lights	16 light Monitor mtd front bulkhead area			
Mirrors	Interior - 6" X 30" clear with integrated Back up camera monitor that automatically comes on when the bus transmission is shifted into reverse			
Mirrors	Exterior - all to be heated & remote controlled			
Mud Flaps	Front and rear mud flaps full length			
Noise Switch	Maintained switch - dash mounted			
Paint roof	Roof to be painted white,			
Paint roof	area above side windows shall be yellow and white only			
Parts Report	Copy of complete Bus Parts printout			
Radio	AM/FM/PA/CD/w/ 8 speakers			
Reflective Tape	"SCHOOL BUS" front and rear caps to be reflective			
Reflective Tape	Reflective tape at all exits, rear, sides full length			
Reflectors	to be mechanically attached			
Roof Bows	one piece			
Roof rails	Roof crash rails mounted inside roof panels			
Rub rails	provide four rubrails all painted black			
Rub rails	Include bumper and window wrap around rubrails			
Safety	Fire extinguishers, Body fluid kit, Flares, First aid kit			
Safety	Windshield Hammer & seat belt cutter			
Safety	All Out warning device to include dome lights activation			
Safety Compartment	Flares to be mounted in bulk head compartment			
Seat Barriers	Include 5 pocket barrier cover on Right side			
Seat Frames	Frames to be black powder coated and belt ready			
Seat Space	26" minimum spacing			
Seat Space	Include floorplan demonstrating 26" spacing			
Seats / Driver	High Back , Air operated with shocks			

Seats / Driver	include tilt back, fabric insert, adjustable back, and heated seat cushioning			
Seats / Driver	right and left side arm rest			
Seats / Driver	Florescent Orange lap and Shoulder belt			
Seats / Passenger	39" DOT fire block upholstery- Brown or gray			
Side Panels	Interior - Aluminized steel side walls			
Solenoid	Disconnect all body circuits			
Stepwell	3 step, include interior LED & stepwell guard under entrance door			
Stepwell	To include white floor step nosing			
Stoparm	Reflectorized upper & lower strobeing & LED lights			
Vents	2 - driver's fresh air & static roof vent			
Windows, Passenger	Black aluminum frames , 12" opening w/ dark tint include rear			
Windows Driver	Double sliding, aluminum sash, tempered			
Windshield	two piece curved for maximum driver's sight, tinted & shaded			
Windshield	2 grip handles above windshield			
Wipers	Dual switches with high, low, & Intermittent speeds			
Wiring	Color & number coded			
Wiring/ Accessory	12 volt outlet for cell phone in instrument panel			
Circuit Breakers	manually resetting breakers for body and chassis			
Zonar	Zonar V3 GPS hardware mounted in drivers storage area			
Cummins InSite	Include 1 year subscription			

Please Price Separately

Add to Bus Unit Price:

Additional Options

ANGEL TRAX

Camera	Camera brand to be compatible w/ current fleet			
Camera	digital 8 camera system w/3 head include triggers, panic, GPS	Add	\$	per bus
Camera	digital 8 camera system w/4 head include triggers, panic, GPS	Add	\$	per bus
Camera	digital 8 camera system w/5 head include triggers, panic, GPS	Add	\$	per bus
Camera	digital 8 camera system w/6 head include triggers, panic, GPS	Add	\$	per bus
Camera	each additional camera head	Add	\$	per bus
Two Way radio	Two way radio compatible with county's fleet	Add	\$	per bus

Signed: _____

Date: _____
