



Robertson County Tennessee

Jody Stewart, Finance Director

Finance Department

523 South Brown Street, Springfield, TN 37172

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POST DATE: **April 19, 2022**

BID 1497: 90 Passenger Bus for Robertson County Schools

Sealed bids must be received by: **May 3, 2022 at 10:15 AM**

Robertson County Finance Office

523 South Brown Street

Springfield, TN 37172

THE OUTSIDE OF THE ENVELOPE MUST BE MARKED WITH THE BIDDER'S COMPANY NAME, ITEM BID, TIME OF BID OPENING, DATE OF BID OPENING, BID NO. 1497 AND MUST BE MARKED "SEALED BID, DO NOT OPEN."

Bids are opened and read aloud to the public at the Robertson County Finance Office, 523 S. Brown Street, Springfield, TN 37172 immediately after the bid receipt deadline. Each vendor may submit more than one bid provided each bid meets the stated specifications. Each bid must be submitted in a separate sealed envelope with the appropriate notation on the outside. All bids must be signed by an authorized agent and submitted on the prescribed forms. Submission of bids by telegraph, telephone, or other electronic means is strictly prohibited. Any brand name called for the bid specifications is provided as a reference only. Alternate brand name items offered for bid must be equivalent as to function, basic design, type and quality of material, method of construction, and any required dimensions. Bidder must attach a letter of exception to specifications.

For assistance with technical / product information contact Josh Hinerman, Director, Schools – Transportation at (615) 384-4555. For assistance with bid procedures contact Taylor Tomblin, Robertson County Finance Office at (615) 384-0202 or by email: ttomblin@robcofn.org.

Note: Robertson County reserves the right to reject any or all bids, to waive any technicalities or informalities, and to accept any bid deemed in the best interest of the County. All bids will be considered in accordance with Title VI and without regard to age, sex, color, race, creed, national origin, religious persuasion, marital status, political belief, or disability that does not prohibit the performance of duty.

Robertson 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 2022 or later model Transit style School Bus			
Seating Capacity	90 passengers plus driver			
Delivery	Delivered to the Robertson 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 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	
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 240 amp Leece Neville			
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 Drum 6" front			
Brakes, rear	Air Drum 8" rear			
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, all keyed alike			
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. tank preferred between the rails, include protective skid plate, 60 gallon minimum			
Fuel Tank	Include fuel fill door & sender access plate at interior floor			
Fuel Tank	fuel door to include locking 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/ 14,600 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 Stud piloted, 22.5 X 8.25 painted black		
Wiring	Color & number coded		
Wiring	Include manual resetting circuit breakers for body items		
BODY	BODY		
Access Panel	access panel below driver's window with lock		
Access Panels	3 - Located below windshield & must include locking devise		
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 powere outlet	driver's dash area mounted		
Defroster fans	three 6" dash mounted fans		
Door, emergency	upper & lower glass, 3 point latch, & retainer and lock		
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	Frnt & Rear rubber fenders over each wheelwell		
Header Storage	Safety Compartment in front header - 10" x 42" minimum		
Emergency exits	4 - push out windows w/ buzzers		
Emergency exits	2 - roof hatches w/ buzzers		
Flooring	Black koroseal		
Flooring	Stainless Steel 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 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, "ROBERTSON COUNTY SCHOOLS"		
Identification	6" numbers, sides, front, rear		

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	3 Side Directionals PIN Amber LED's (Front, middle, rear)			
Lights	Driver Alert sign mtd rear door wired to warnings & brakes			
Lights	Dome lights to be LED include driver's and Stepwell			
Lights	Exterior LED light mounted at ext. entrance door& int stepwell			
Lights	headlights w/daytime running & alternating w/ warnings			
Lights	Warning lights to be halogen bulbs w/individual hoods & black eyes			
Lights	Clearance & Cluster lights to be PIN LED			
Lights	Front & rear amber directionals 7" LED			
Lights	Rear roof mounted LED & strobe light w/ guard			
Lights	16 light Monitor mtd front bulkhead area			
Mirrors	Interior - 8" 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/Blue Tooth/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	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 2 pocket barrier cover			
Seat Frames	Frames to be black powder coated and include 3pt belts			
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	qty 30 - 39" DOT w/ 3pt belts fire block upholstery- gray			
Side Panels	Interior - Aluminized steel side walls			
Solenoid	Disconnect all body circuits			
Stepwell	3 step, include stepwell guard under entrance door			
Stepwell	To include white floor step nosing			
Stoparm	Front Reflectorized upper & lower strobeing & LED lights			

Stoparm	Rear Reflectorized upper & lower strobing & LED lights			
Vents	2 - driver's fresh air & static roof vent			
Waste Basket	state approved waste basket mtd to floor in driver's area			
Windows, Passenger	Black aluminum frames , 12" opening w/ dark tint include rear			
Windows Driver	Double sliding, black aluminum sash, tempered & tinted			
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			
Camera	Add 8 head Safety Vision camera system w/ gps and panic. 1.) head looking out windshield 2.) head over driver looking out entrance door & first seat. 3) one head mtd under rear stop arm looking toward front of bus driver's side . 4.) head over 3rd seat drivers side looking towards middle of bus. 5.) head over 6th seat drivers side looking towards middle of bus. 6.)head over 10 th seat drivers side looking toward middle. 7.) head over 13th seat driver side looking toward middle of bus. 8.) head under front stoparm exterior looking toward rear of bus			
Two Way Radio and Install	Two way radio and install by M.C.A.			
Wheel Covers	Aluminum wheel covers inserted at all wheel locations			
Safety Light	School Bus Safety Light for Front of Bus & stop Sign			
Signed: _____ Date: _____				

NON-COLLUSION AFFIDAVIT

The agent of the bidding firm hereby certifies to the best of his/her knowledge and belief that this bid proposal to Robertson County, Tennessee has not been prepared in collusion with any other seller of similar products. The agent also certifies that the prices, terms and conditions of said bid proposal have not been communicated by the undersigned, nor by any employee or agent of the bidding firm, to any other seller of similar products and will not be communicated to any such seller prior to the official opening of said bid. The agent further states that no official or employee of Robertson County Government has promised any personal financial or other beneficial interest, either directly or indirectly in order to influence award of this bid.

Authorized Signature, Title (Owner/ Corporate Officer) **Date**

Printed Name: _____

Company Name

Mailing Address

Telephone No. **Fax No.**

Contact preferred email address: _____

STATE OF TENNESSEE IRAN DIVESTMENT ACT AGREEMENT

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to Tennessee Code Annotated § 12-12-106.

Tenn. Code Ann. § 12-12-106 requires the chief procurement officer to publish, using credible information freely available to the public, a list of persons it determines engage in investment activities in Iran, as described in § 12-12-105.

While inclusion on this list would make a person ineligible to contract with the state of Tennessee, if a person ceases its engagement in investment activities in Iran, it may be removed from the list.

If you feel as though you have been erroneously included on this list please contact the Central Procurement Office at CPO.Website@tn.gov.

COMPANY NAME

DATE

REPRESENTATIVE

TITLE