

NOTICE TO BID

The Scott County Finance Committee will be accepting bids for a **2012, 78-Passenger Conventional School Bus** for the Scott County Board of Education with the following specifications:

	Please Check One	
	YES	NO
1. Air Compressor-13.2 CFM minimum	<input type="checkbox"/>	<input type="checkbox"/>
2. Air Dryer-AD-S with heater	<input type="checkbox"/>	<input type="checkbox"/>
3. Air Lines-Quick connect air fittings in lieu of compression type	<input type="checkbox"/>	<input type="checkbox"/>
4. Air Tanks- FMVSS required cu. in. capacity w/ shraeder valves (Bendix DV-2 or equal) installed with air tanks	<input type="checkbox"/>	<input type="checkbox"/>
5. All Wheel Antilock-self diagnostic lights	<input type="checkbox"/>	<input type="checkbox"/>
6. Altenator-175 amp	<input type="checkbox"/>	<input type="checkbox"/>
7. Axles – Front: 10,000 pound, Rear: 19,800 pound	<input type="checkbox"/>	<input type="checkbox"/>
8. Axle, Rear Ratio-to attain 70 mph	<input type="checkbox"/>	<input type="checkbox"/>
9. Batteries- 3 Batteries/minimum 1950 Total Amp	<input type="checkbox"/>	<input type="checkbox"/>
10. Brakes – Outboard Drum type w/auto slacks – Front: 16.5x 5 thick, Rear: 16.5 X 7 thick/Rockwell Q-Plus or equal.	<input type="checkbox"/>	<input type="checkbox"/>
11. Bumper – front: ¼ inch thick, 12 inches wide, bolted to frame-Rear: 12” bolted to frame	<input type="checkbox"/>	<input type="checkbox"/>
12. Dash Mounted-cruise control: high idle switch	<input type="checkbox"/>	<input type="checkbox"/>
13. Color – the top of the buses shall be painted white	<input type="checkbox"/>	<input type="checkbox"/>
14. Crossing Control Device –crossing gate, electric operated with magnet: stoparm, with strobe lights, include wind guard: per State of Tennessee School Bus Regulations	<input type="checkbox"/>	<input type="checkbox"/>
15. Exhaust System – Aluminized steel-exit left side. Must meet State of Tennessee School Bus Regulations	<input type="checkbox"/>	<input type="checkbox"/>
16. Frame – Must meet State of Tennessee School Bus Regulations: 50,000 lbs.	<input type="checkbox"/>	<input type="checkbox"/>
17. Fuel Tank – 65 gallon, right hand mounted on frame rails with spring loaded door and access plate meeting FMVSS and State of Tennessee Standards	<input type="checkbox"/>	<input type="checkbox"/>
18. Fuel Filter/Separator: Separator 1: Spin on type at the engine Separator 2: Racer w/see through bowl	<input type="checkbox"/>	<input type="checkbox"/>
19. Heating System –90,000 BTU front: 50,000 bus step wall heater: 84,500 BTU rear mount heater: Ball type water valve cut off: Dual heater cut off valves with circulating pump	<input type="checkbox"/>	<input type="checkbox"/>
20. Block Heater- 1250 Watt minimum	<input type="checkbox"/>	<input type="checkbox"/>
21. Starting Aid-Grid Heater	<input type="checkbox"/>	<input type="checkbox"/>
22. Horn – Rear MTD back up alarm	<input type="checkbox"/>	<input type="checkbox"/>
23. Instruments and Instrument panel – Speedometer: Coolant Temp.: Transmission Oil Temperature: Amp Meter: Voltmeter: Fuel Gauge: Oil Pressure: Dual Air Pressure Gauge: Tachometer; Hour Meter: Trip Odometer: Air Filter Restriction Indicator	<input type="checkbox"/>	<input type="checkbox"/>
24. Shocks – Front and rear: Front Springs rated 10,000 lbs: Rear Springs rated 19,800 lbs. and radius leaf for rear adjustment– Must meet State of Tennessee Regulations	<input type="checkbox"/>	<input type="checkbox"/>
25. Steering Wheel-Tilt Steering Wheel	<input type="checkbox"/>	<input type="checkbox"/>
26. Tires and Rims – Tubeless radial 10R22.5 14 ply Goodyear G-149 or equal: Tubeless radial 10R22.5 14 ply Goodyear G-124 M/S or equal	<input type="checkbox"/>	<input type="checkbox"/>
27. Tow Hooks- front and rear	<input type="checkbox"/>	<input type="checkbox"/>
28. Engine – DT466E, 225 Horsepower minimum, 6 cylinder must be of wet sleeve design	<input type="checkbox"/>	<input type="checkbox"/>
29. Engine Fan: Horton Drive Master	<input type="checkbox"/>	<input type="checkbox"/>
30. Engine Rating- Minimum 620 torque at 1400 rpm	<input type="checkbox"/>	<input type="checkbox"/>
31. Engine Emission- comply with Federal EPA standards for 2005	<input type="checkbox"/>	<input type="checkbox"/>
32. Engine Warranty-5 yr unlimited mileage 100% parts & labor	<input type="checkbox"/>	<input type="checkbox"/>
33. Transmission – Allison 3000 Series or equal: with external cooler	<input type="checkbox"/>	<input type="checkbox"/>
34. Wheels-Disc hub piloted, 22.5x8.25 painted black with 254 inch wheel base	<input type="checkbox"/>	<input type="checkbox"/>
35. Wiring-must be colored and number coded: protected with ATO Blade type fuses: spare acc. wiring: power plug-in for telephone	<input type="checkbox"/>	<input type="checkbox"/>
36. Heater Hoses-covered with metal	<input type="checkbox"/>	<input type="checkbox"/>
37. Defroster Channel-run the full length of windshield	<input type="checkbox"/>	<input type="checkbox"/>
38. Warranty – Shall be manufacturers standard warranty Any warranty extension greater than standard, Warranty shall be made available to purchaser	<input type="checkbox"/>	<input type="checkbox"/>
39. Certification – Chassis manufacturer will, upon request, certify to the purchaser that their product meets minimum standards on items not covered by certification issued under requirements of National Traffic and Motor Vehicle Safety Act.	<input type="checkbox"/>	<input type="checkbox"/>

	Please Check One	
	YES	NO
BODY		
1. Access Panels-3 located below windshield: 1 located under driver's window	_____	_____
2. Driver's Storage-glovebox and map pocket	_____	_____
3. Dash-right side, driver's cockpit with wraparound console	_____	_____
4. Entrance Door-air operated: outward opening 36" wide	_____	_____
5. Emergency Door- 36"x51" upper and lower glass	_____	_____
6. Flooring-gray rubber: 5/8 " thick exterior grace that is secured with screws: aluminum aisle trim: molded rubber over wheel housings	_____	_____
7. Headroom-78" minimum	_____	_____
8. Defroster Fans-2 dual 6" mounted fans	_____	_____
9. Insulation 1 1/2" thick fiberglass in roof, front and rear: 1 1/2" thick mineral wool blanksted	_____	_____
10. Insulation/Sound- all body sections to have perforated ceiling	_____	_____
11. Identification-8" Black letters on both sides with 8" numbers on sides, front and rear	_____	_____
12. Mirrors-Interior 6"x30" clear with rubber edge: Heated Avle style	_____	_____
13. Mud Flaps-Front and Rear	_____	_____
14. Emergency Exits-4 push out windows with buzzers: 2 roof hatches with buzzers (Specialty model 9245 or equal)	_____	_____
15. Acc two way wiring - wiring harness, antenna, coax, key locking bracket	_____	_____
16. Reflective/Safety-3-M scotch lite "SCHOOL BUS" frt & rr cape: 3-M scotch lite 2" yellow tape around exits, rear and sides: side reflectors attached with screws	_____	_____
17. Safety-first aid, body fluid, fire ext., safety triangle	_____	_____
18. Driver Seat-Air Ride: National High Back with right arm rest or equal: Gray fabric and high back with tilt	_____	_____
19. Passenger Seats-39" DOT heavy duty Gray upholstery with 26" minimum seat space...30' body	_____	_____
20. Side Panels-Interior aluminized steal sidewalls	_____	_____
21. Solenoid-disconnect all body circuits	_____	_____
22. Stepwell-slant three step entrance	_____	_____
23. Vents-2 driver's fresh air and static roof vent	_____	_____
24. Drivers Window-double sliding	_____	_____
25. Windows-aluminum frame 12" slide and rear dark tinted	_____	_____
26. Windshield-three piece flat tinted and shaded safety with kick out: 2 grip handles above windshield	_____	_____
27. Wipers-single switch with variable speeds	_____	_____
28. Student Safety-Child reminder system	_____	_____
 HOOD		
1. Fiberglass	_____	_____
2. Forward tilting with quick release pins for easy removal of the entire hood	_____	_____
3. There shall be a handhold molded into the hood for ease of tilting	_____	_____
 INSTRUMENTS GAUGES & SWITCHES		
Body Switches-located left and in view of the seated driver	_____	_____
Chassis Instruments and Gauges-located within easy view of the seated driver	_____	_____
The chassis instrument panel shall be equipped with:		
1. Speedometer	_____	_____
2. Odometer	_____	_____
3. Voltmeter	_____	_____
4. Oil pressure gauge	_____	_____
5. Water temperature gauge	_____	_____
6. Water temperature Light/Buzzer	_____	_____
7. Fuel gauge	_____	_____
8. Upper beam headlight indicator	_____	_____
9. Turn signal indicator lights	_____	_____
10. Air gauge (Chassis with straight air brakes)	_____	_____
11. Red light to indicate low air pressure	_____	_____
12. FMVSS 105 indicator lights	_____	_____
13. Tachometer (manufacturer's standard, located in the instrument panel)	_____	_____
14. Hour meter (located in the instrument panel and switched to operate only when engine is running)	_____	_____

	Please Check One	
	YES	NO
INTERIOR		
1. Free of all unnecessary projections likely to cause injury	_____	_____
2. All interior panels shall have lapped edges	_____	_____
3. Interior side panels to be mar-proof aluminized steel from window bottom to the seat- mounting rail	_____	_____
4. The interior body height from the floor to the center of the roof shall be a minimum of 73"	_____	_____

LAMPS & SIGNALS

1. All lamps shall conform to all FMVSS and state laws in effect at time of manufacture	_____	_____
2. Lights- Clearance and cluster	_____	_____
3. Cluster- (3) amber front w/protective shields, (3) red rear	_____	_____
4. Marker- (2) front corners, (2) rear corners, and (2) side roof on bodies longer than 24"	_____	_____
5. Stop/Tail (1) right rear, (1) left rear – 7" minimum (1) right rear, (1) left rear – 4" minimum	_____	_____
6. Back-up Lamps (2) 4" with white lens	_____	_____
7. Stepwell - (1) operating with dome light switch	_____	_____
8. Dome - To be located over seat area, minimum (4)	_____	_____
9. Directional- Side mounted: Front and Rear amber directionals: Side mounted directional	_____	_____
10. Strobe Light – Roof mounted with guard with dash switch	_____	_____
11. "Headlights On"- reminder of when lights have been left on	_____	_____
12. Warning Lights-Hooded	_____	_____
13. Parking Lights-4" amber parking	_____	_____
14. Headlights-Halogen	_____	_____

QUOTE FOLLOWING AS OPTIONAL ADDITIONS

VCR Bus watch Camera System-8MM color-2 camera heads with Quad Processor or equal	\$ _____
Air Conditioning-110,000 BTU System Dual Compressors: Skirt Mounted Condensers	\$ _____
Engine – DT466E, 275 Horsepower minimum, 6 cylinder must be of wet sleeve design	\$ _____
Total Price of Single Bus without Options	\$ _____

Vendors shall state the delivery date.

Vendors shall label the sealed bid **"78 Passenger School Bus Bid"** on the outside of the envelope along with the Company Name.

Bids will be received until **4:00 p.m., Monday, July 11, 2011** at the:

Scott County Finance Department
210 Court Street
P.O. Box 180
Huntsville, TN 37756.

The Scott County Finance Committee reserves the right to accept and/or reject any and all bids.

Business Name _____ Business License _____

Address _____

Phone Number _____ Fax Number _____

E-mail _____

Scott County does not discriminate based on race, color or national origin in federal or state sponsored programs, pursuant to Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d).

NOTICE TO BID

Please attach this form to your bid proposal, 78 Passenger Bus 07/11/2011.

It is the policy of Scott County not to discriminate on the bases of race, color, national origin, age, sex or disability in its hiring and employment practices, or in admission to, access to, or operation of its programs, services and activities. With regard to all aspects of this contract, Contractor certifies and warrants it will comply with this policy.

For Title VI and IX compliance, we ask for voluntary disclosure of the following information:

GENDER: ☐ Male ☐ Female

RACE: ☐ Caucasian ☐ African American

☐ Other (please specify)