



ALABAMA SCHOOL OF HEALTHCARE SCIENCES

Compassion. Innovation. Integrity. Service.

The Alabama School of Healthcare Sciences will be receiving bids for the following:

Bid#2027-01:Used 72 Passenger Buses
Bid opening: Monday, October 19, at 9:00 am CST.

(2) or more Type "C" 72 passenger buses meeting below specifications.

Alternate bids will not be considered.

Vehicle to be used, 2020 model or newer.

Vehicle to be a 72 capacity.

Vehicle wheelbase to be minimum 258 inches and maximum of 260 inches.

Delivery included to: Stickney Hall, 134 Washington St. Livingston, AL 35470

This bid will be open until Monday, October 19, 9:00 am CST. At which time sealed bids will be open and read aloud at the Central Office of Alabama School of Healthcare Sciences, 202 Lafayette Street, Livingston, AL 35470.

Bid submissions may be sent by mail or delivered in person to: 202 Lafayette Street, Livingston, AL 35470. Attention Kelly Brasher. Bid submissions must include the provided Bid Submission Form.

CHASSIS DATA:

1. Brakes: Air brake compressor to be 18.7 CFM. Bendix Air Disc Brakes front and rear.

Exception: _____

2. Alternator: 270 amp minimum Leece-Neville Pad Mounted.

Exception: _____

3. Axles: Front, 10,000 lbs. Rear, 21,000lbs. Minimum. Rear air ride suspension.

Exception: _____

4. Radiator, aluminum with fully formulated coolant pre-charged with SCA's to – 34 degrees with Penray technology and a spin on coolant filter.

Exception: _____

5. Engine 6.7 liter, 220 H.P. in line 6 cylinder, 600 ft. lbs. of torque, with a 750 watt block heater or equal. Cummins ISB with VGT Exhaust brake or engine brake. Brake lights must activate when VGT is engaged.
Exception: _____

6. Transmission to be Allison PTS 2500. First fill at factory with Transynd fluid. Seven year extended warranty. Exception: _____

7. Drive Line, Spicer "Lube for Life" and dynamically balanced.

Exception: _____

8. Full tank, 100 gallons mounted between the frame rails. Locking fuel tank door. Fuel water separator, mounted in engine compartment. Bus to be full of fuel at delivery.

Exception: _____

9. Instrument panel gauges to include speed odometer, resettable trip odometer, voltmeter, low air dual gauges with warning light and buzzer, tachometer, cruise control and hour meter, ambient air temperature with black ice warning at 34 degrees. Instrumentation panel should be able to provide diagnostic capabilities for body and chassis electrical system.

Exception: _____

10. Suspension, front springs 10,000 lbs. capacity.

Exception: _____

11. Headlights must be long life halogen with daytime running lights. Auto On/Off at Dawn/Dusk and activated with wipers.

Exception: _____

12. Tires to be Bridgestone, 11R x 22.5 14 ply radials. Wheels, bud type, Hub Pilot, 22.5" x 8.25" steel, front and back. Painted black.

Exception: _____

13. Steering column; Tilt and telescoping.

Exception: _____

14. Tow Hooks, front, mounted to frame rails.

Exception: _____

15. Turning; 55 degree wheel cut minimum.

Exception: _____

16. Easy hood assist, less than 15 lbs. of opening effort.

Exception: _____

17. Batteries, 1900 CCA. (2) Group 31. Deka.

Exception: _____

18. Battery Box to be mounted to frame. Slide out tray to be equipped with steel roller bearings. Master cut off switch located in battery box.

Exception: _____

19. Indicator, low oil pressure/high coolant temperature: Light and audible alarm an oil pressure cut off when oil pressure gets to low.

Exception: _____

20. Humphrey air drain valves activated by single dash mounted momentary switch; three air solenoid valves; switch only activates valves when ignition is off and parking brake is engaged.

Exception: _____

21. Electronic Stability Control.

NO EXCEPTIONS

22. Buses to be equipped with a spin on coolant filter.

Exception: _____

BODY DATA:

1. Body must have four applied rub rails on each side. The top two rub rails shall be painted yellow with the top beltline painted black. The bottom two rub rails shall be painted black. Attached with sheet metal screws. Bus(es) must also include "Alabama School of Healthcare Sciences" lettering in yellow vinyl on passenger/driver black beltline.

Exception: _____

2. Heavy duty black vinyl floor covering under seats. Molded rubber over wheel housing.

Exception: _____

3. Interior headroom to be 78" min. at the aisle with plywood flooring. LED Dome lights. Drivers dome light to LED with separate switch.

Exception: _____

4. There shall be a minimum of 2" thick blanket-type polyester insulation mounted in the ceiling. The first two ceiling panels in the driver's vestibule area are to be sound deadening, acoustical panels or full length.

Exception: _____

5. Passenger windows to be nylon frames, black in color, for ease of operation and maintenance.

Exception: _____

6. Heating system to include 90,000 BTU front left hand heater and defroster and a 50,000 BTU rear heater.

Exception: _____

6. 6" defroster driver's fan, mounted over driver's window above driver.

Exception: _____

7. Driver's seat to be air ride, black vinyl with cloth inserts. Right and Left side armrest. Panel will not be considered as an armrest, must be mounted to the seat.

Exception: _____

8. Driver's seat belt, 3 – point with 71/2" vertical adjustment. Orange.

Exception: _____

9. Passenger seating to be tapered seat backs for ease of loading/unloading and evacuation (meets FMVSS 224); gray color; fire resistant material.

Exception: _____

10. The roof shall be painted white. All paint including base, trim and roof shall be heat cured.

Exception: _____

11. Stop arm, strobe and L.E.D. and crossing gate shall be air operated. Crossing arm motor to be mounted behind front bumper for protection.

Exception: _____

12. Exterior mirrors; outside rearview must be Rosco type, encased in black plastic, Cross view mirrors must be 11" x 13" oval shape with tinted band to reduce glare. Remote & Heated Exterior Mirrors on a 15 minute timer. Wiring for mirrors must be in the mirror brackets and not wire tied to the exterior of mirror brackets.

Exception: _____

13. All units ignition must be keyed alike.

Exception: _____

14. Entrance door must be air operated. Controls mounted to the right of the driver.

Exception: _____

15. Roof hatches to be low profile.

Exception: _____

16. Windshield to be one piece bonded.

Exception: _____

17. Safety equipment mounted in the floor right side of stepwell. Storage compartment mounted above driver's window.

Exception: _____

18. Bus must be equipped with a Driver's Pre-Trip Light Inspection System. System shall systematically power all lights individually while the driver performs his/her pre-trip inspection. System shall also activate stop arm, crossing arm and horn.

Exception: _____

19. Lower side skirts shall be "quick change" replaceable design installed with threaded fasteners.

Exception: _____

20. Reverse lights must activate when rear emergency door is opened.

Exception: _____

21. Bus to be equipped with an AM/FM/CD/PA with 6 interior speakers and one external speaker mounted under hood.

Exception: _____

22. Must be pre wired for a two-way radio

Exception: _____

23. Zonar V3 Telematic Control Unit with Track/Trace/Idle/Diagnostic Service Capabilities. Hardware only, factory installation preferred for complete bus diagnostics of body and chassis fault codes, idle time, fuel consumption & reporting, hard braking.

90. day Free trial to be included. Contact Zonar for pricing of hardware and subscription.

Exception: _____

24. Bus must be equipped with **MCC ONLY 126,000**. KR4 Rooftop mounted Condenser, Dash AC, Front and Rear In-Wall mounted Evaporators. Dual TM-21 Compressors. Must be **FACTORY INSTALLED (As the bus is going down assembly line at the bus manufacturers plant, not taken to an aftermarket AC installer after bus is completed at the factory)**.

NO EXCEPTION



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BID SUBMISSION FORM:

The Alabama School of Healthcare Sciences reserves the right to accept or reject all bids or select any bid for whatever reason it deems necessary and reasonable and the right to wave any bids due to formalities. Fleet familiarity, service and parts inventory may be taken into consideration to determine bid award as the factors may determine the lowest total cost of ownership.

Bid# 2027-01, 72 Passenger Used Buses

Price per unit delivered: \$ _____

Total bid: \$ _____

Make and model and year of buses to be provided:

Mileage of buses : _____

Company name: _____

Address: _____

FEIN# : _____

Phone number: _____

Authorized Signature: _____

Print name: _____