

BID SPECIFICATIONS

2027 - 2028

Body Specifications

Receive leasing quote or quote for purchase of (5) 72 passenger conventional type bus bodies.

Body specifications are as follows:

1. Dual heater shut-off valves at the engine
2. Dual heater complete with rear extension heater, right hand heater, and auxiliary heater booster circulating pump
3. Remote heated rearview mirrors to meet Illinois Department of Transportation standards
4. Electric two-speed, intermittent, windshield wipers and electric wet-arm washers.
5. Five pound dry chemical fire extinguisher
6. Right and left auxiliary defroster fans, minimum 6-inch diameter
7. Undercoating to meet state specifications
8. Headlights flash with alternating red loading lights
9. Tinted windshield - sun shaded
10. Large rear windows
11. Acoustic ceiling
12. Grey heavy-duty upholstery
13. Electric operated stop arm with flashing lights
14. Electric operated crossing arm with poly rod assembly with an interrupt switch located on the switch panel
15. Folding steps and hand holds for cleaning windshields
16. Interior dome lights, dual row with four rear lights on one switch; six front lights to be on a separate switch (Total of 10)
17. 6-way adjustable drivers high back seat with cloth insert and armrest
18. Upper and lower glass in rear emergency door
19. Rubber mud flaps installed behind front and rear wheels
20. Sliding two-piece glass window on driver's side
21. Grey rubber floor covering; aisle and entrance steps to be heavy-duty ribbed.
22. Locking fuel filler door
23. Strobe light to meet Illinois Department of Transportation standards (low profile to be mounted midway back on roof)
24. Battery compartment to be sliding rack type
25. Bodies shall meet all Federal and State standards, which are mandatory at the time bus is delivered to school and shall pass State vehicle inspection before acceptance by the school
26. Winter front
27. Access cover in floor for fuel-sending unit
28. Ignition switch controlled electrical body panel switches
29. Locking door on outside electrical access panel
30. White-topped roof
31. Twenty-eight percent (28%) dark tint side and rear windows
32. Roof Hatch located in center of bus "Low Profile"
33. Lettering on sides of bus "Richland County Community Unit District No. 1"
34. Vandal Lock doors, front and rear
35. Bus Camera System. (REI DVR System) 4 camera system; One 6.0 in front facing rear; one 2.4 in rear facing forward; one 2.4 at the rear of the fourth seat from the front on the left side facing the passenger side; one 2.4 at the rear of the 9th seat from the front on the left

side facing the passenger side. One stop arm camera. Consult with Lonnie Doan, Transportation Mechanic, BEFORE installation.

36. L.E.D. exterior lights on bus body (clearance, tail, brake, turn, back up, stop arm, 8-way loading) with correct colored lenses
37. Master switch to shut off heaters, defrosters, radio, etc. for noise at railroad tracks
38. Seat belt ready seat frames for all passenger seats
39. The first 16 seats (8 on each side) equipped/installed with 2 retractable seat belts per seat
40. The new bus identification number will be determined at a later date. These numbers should be placed as follows: one on rear, one on left side, one on right side behind entrance door, and one on front on right front fender above bumper.
41. AM FM CD stereo system with P.A. 8 internal speakers
42. Cruise Control
43. Trash can
44. Cup holder
45. Overhead storage above driver
46. Back-up camera
47. Adjustable foot pedals
48. Body fluid kit
49. Child check system
50. Two-way pre wire for radio
51. (Alternate Bid) Air Conditioning system
52. Electronically operated entry door

Chassis Specifications

Size of chassis desired is as follows:

Receive a lease quote or quote for purchase of (5) 72 passenger conventional type bus bodies.

Chassis shall meet all Federal and State standards, which are mandatory at the time the bus is delivered to the school and shall pass State vehicle inspection before acceptance by the school.

In addition, chassis will be delivered complete as follows:

1. Engine to be gasoline, 7.3L, V-8 cylinder, 350 H.P.
2. Engine block heater - 750-watt minimum.
3. Chassis shall be equipped with a tilt hood.
4. Tachometer installed.
5. Safety fuel tanks as specified in Section 12-813 of the Illinois Vehicle Code. At least one hundred (100) gallon fuel tank.
6. 11R22.5, 12 ply, radial, tubeless tires, highway tread on front & rear, with all tires complying with Federal and State standards.
7. Power steering.
8. Hydraulic brakes - heavy-duty - disc brakes front and rear.
9. Alternator - at least 240 AMP rating minimum.
10. Battery to be mounted inside compartment of body - 3 twelve-volt batteries (minimum).
11. Heavy Duty Automatic Transmission with Internal 150,000 mi.filter.
12. Axle weight rating (minimum 10,000 lb. front, 21,000 lb. rear) to comply with Federal standards.
13. Original inspection certificate.
14. Dual action heavy duty shocks front and rear.
15. Temperature gauge, oil gauge, voltmeter combination with warning lights.