

CARL SANDBURG COLLEGE
SPECIFICATIONS
REVISED

Purchase/ Delivery Date by 7/1/2024

Shuttle Bus
Dual Rear Wheels

Chassis is to be a new cut-a-way model as described in these specifications. Minimum specification are listed below and each bidder must state to the right of listed specifications the compliance details that pertain to the unit bid indication of size, quality, range and information as necessary to determine unit quality. Bidder's specifications must meet or exceed minimum specifications and must be listed in detail to be considered to be a qualified bidder. All chassis and body specifications shall meet or exceed those specifications as set forth by the Illinois Department of Transportation, Federal Department of Transportation, and FMVSS (Federal Motor Vehicle Safety Standards) requirements as applicable to shuttle buses.

The final selection will be made on factors including lease cost, availability, service, etc., which we feel to be in the best interest of the College. The Board of Trustees reserves the right to accept or reject any or all bids or parts thereof and to waive any irregularities it see fit. Questions regarding these specifications should be directed to Ms. Autumn Scott at anscott@sandburg.edu or phone (309)341-5422)

Minimum Chassis & Body Specs

Bidder Specifications: Please note deviations and/or exceptions from specifications in this space

- | | |
|--|-------|
| 1. Dual wheel cut a way chassis | _____ |
| 2. Wheelbase 158-inches | _____ |
| 3. Overall length bumper to bumper: 285" maximum | _____ |
| 4. Overall width excluding mirrors: 88" | _____ |
| 5. Overall width measured at seat level 85" approx. | _____ |
| 6. Engine-gas | _____ |
| 7. Dual cab doors with power windows/locks | _____ |
| 8. Chassis air conditioning | _____ |
| 9. Automatic transmission with OD | _____ |
| 10. Cruise control | _____ |
| 11. Heavy duty cooling | _____ |
| 12. Hydraulic brakes, disc front and rear, ABS | _____ |
| 13. Front axle 5,000 lbs. | _____ |
| 14. Front springs 5,000-coil | _____ |
| 15. Rear axle 8,500 lbs. | _____ |
| 16. Rear Springs 8,500 lbs. | _____ |
| 17. Front and rear shocks | _____ |
| 18. Radial tires LT 225/75R-16D with non-detaching
hub caps | _____ |
| 19. Power steering | _____ |
| 20. Daytime running lights | _____ |
| 21. Dual batteries 600 CCA minimum ea. | _____ |
| 22. 35 gallon fuel tank minimum | _____ |
| 23. Heat shield around fuel tank | _____ |

24. Drive line guards _____
25. Dual electric horns _____
26. Gauge package _____
27. Tinted windshield _____
28. 12,500# GVWR cut-a-way van chassis _____
29. Rear wheel ratio 4.10 _____
30. Dual rear wheels _____
31. Heavy duty alternator 200 amp minimum _____
32. Front defroster _____
33. Driver's sun visor _____
34. Two speed intermittent wipers and washers _____
35. Front and rear stabilizer bars _____
36. Front driver and co-pilot seats _____
37. Seating 15 adult capacity, Freedman high back seats
with seat belts _____
38. Cloth upholstery _____
39. Aisle side padded rubber flip up arm rest _____
40. Full body insulation _____
41. Gray rubber floor covering _____
42. Gray ribbed rubber step tread _____
43. Windows - Black aluminum solid pane with tinted
safety glass _____
44. Four (4) interior dome lights, driver dome light with
separate switch _____
45. Step well light _____
46. Two 4" back up lights _____
47. 5/8 plywood flooring under rubber _____
48. Defroster fan mounted over windshield _____
49. 65,000 BTU rear heater floor mounted _____
50. Body electrical circuits protected by breakers _____
51. Fiberglass molded front door steps with integrated
fender flares _____
52. Rear mud flaps _____
53. Driver's 3-point, 4-way seat belt with self-locking
Retractors _____
54. Radio, AM/FM with four speakers and fade with
auxiliary port _____
55. Body undercoating _____
56. First aid kit, Illinois specification _____
57. Fire extinguisher, Illinois specification 2 1/2 lb. _____
58. Reflector flares _____
59. Padded header over entrance door _____
60. Electric outward opening entrance door _____
61. Rear mirror _____

- 62. Lighted switch panel within easy reach of operator _____
- 63. White rubber wear plate at entrance door _____
- 64. Molded rubber wheelhouse covers _____
- 65. Meet FMVSS body construction _____
- 66. Exterior color-end stripping per school specs _____
- 67. Back up alarm _____
- 68. One Transpec - Econo roof hatch _____
- 69. Emergency exit windows per FMVSS _____
- 70. Rear air conditioning - 55,000 BTU minimum
dual compressor _____
- 71. 70.5" Headroom (exterior height approx. 97") _____
- 72. Floor plan indicating passenger compartment length,
seating arrangements and spacing to be provided. _____
- 73. Overhead clearance decal _____
- 74. Rear storage compartment with door ajar buzzer _____
- 75. Entrance handrails parallel to step _____
- 76. Modesty panel behind drive and behind step well _____
- 77. Miles per year per unit 16,000 _____
- 78. Walk away (Closed-End) type lease _____
- 79. Seat spacing to be maximum allowed by DOT _____

Options:

- 1. Exterior electric entrance door key switch _____

Please state warranty and/or guarantee

Manufacturer & Model _____ (Please submit literature)

Expected delivery date _____