

**CARL SANDBURG COLLEGE**  
**SPECIFICATIONS**

**Five Year Vehicle Lease**  
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 Mr. Cory Gall, CFO/Treasurer, 309-341-5273.

**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-inchs   | _____ |
| 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<br>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 21/2 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

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Manufacturer & Model \_\_\_\_\_ (Please submit literature)

Expected delivery date \_\_\_\_\_