



## ADDENDUMS AND CLARIFICATIONS TRANSIT VEHICLES

### ALL BIDS

1. MoDOT reserves the right to send a representative to conduct in-plant inspections
2. Sure-Lok tie downs are an approved equal
3. Heat welding only applies when mating of similar surfaces
4. Anti-skid flooring throughout
5. Quality waterproof seal between floor and wall junction is acceptable
6. For all bids with lift equipped vehicles – Pricing sheets are revised to reflect total vehicle pricing with Braun, Ricon, and Maxon lifts. Acceptable lifts models are Braun NCL919 IB and NCL 917 IB; Ricon S 2005 Series; Maxon WL-7. Please see revised pricing pages.
7. The exception to wheelchair lift micro switches has been deleted
8. On fast idle system – take out the statement “fast idle will not engage on activation of parking brake”
9. OEM tires supplied by the manufacturer will be acceptable, but Firestone tires are discouraged
10. Delete dash mounted power control panel switches on all lift equipped vehicles

Bid #3-051011-B

Lowered Floor Minivan

1. Page 1 – Item 4 – OEM drip rails are acceptable
2. Page 5 – Item 5 – Paragraph 3 – Aluminized floor is acceptable
3. Page 7 – Item 5 – Paragraph 2 – The removable passenger seat shall be secured to the floor by a combination of 4 pins and slots
4. Page 9 – Item 1 – Paragraph 5 – Delete the word “design” from the statement

5. Page 8 – Safety Equipment – Separately secured safety equipment will be acceptable in the rear of the vehicle
6. Included four Quick Straps for each wheelchair securement location

Bid #3-051011-C

13 Passenger Center Aisle Van

1. Page 2 – Item 5 – Paragraph 3 – Delete stanchion and modesty panel behind the drivers seat
2. Page 3 – Item 6 – Paragraph 1 & 6 – Clear plastic seat covers are acceptable for OEM front passenger co-pilot/passenger seat
3. Page 3 – Paragraph 8 – Delete the statement “belts shall latch at the passengers front and center
4. Slight variations of seating arrangement will be acceptable as long as passenger capacity remains 13

Bid #3-051011-E

Raised Roof Van with Curbside Lift

Bid #3-051011-F

Raised Roof Van with Rear Mounted Lift

1. Page 2 – Item 5 – Paragraph 5 – OEM insulation is acceptable for OEM retained components
2. Page 2 – Item 5 – Paragraph 9 – An approximate 9” grab handle on the right hand side of the entrance door is acceptable
3. Page 5 – Item 6 – Paragraph 1 – Curbside lift vehicles will have 9” seat belt extension for use at lap belt position, if needed to meet 80” requirement
4. Page 7 – Item 10 – Paragraph 1 – Metal under covered step may be galvanized steel
5. Page 11 – Item 19 – Paragraph 7 – 44 “ center to center wheelchair securement track measurement is acceptable

Bid #3-051011-G

Narrow Body Cutaway

Bid #3-051011-H

22’ Cutaway

Bid #3-051011-I

25’ Cutaway

1. Page 3 – Paragraph 4 – Parallel grab rails will be mounted along the length of the entrance of the stepwell (left and right sides)

2. Page 2 – paragraph 9 – Delete phrase “A grab rail approximately 30” above the floor shall be installed to the vehicle left and right sides between the two passenger front seats”
3. Page 4 – Item 3 – Paragraph 1 – All FMVSS 225 seating positions will have a non-retractable 60” lap belt
4. Page 13 – 4 or 5 speed automatic transition will be acceptable
5. Page 2 – Two stanchions behind driver’s seat (with modesty panel) is acceptable
6. All cutaways alternators to be a minimum of 200 amps
7. 22’ and 25’ – Running Board – Vehicle will be equipped with one 12” wide by 36” long aluminum running board mounted at the driver’s door location. It will be a minimum of 1/8” thick and will have a diamond embossed or other anti-slip design on the footing area. This running board will be securely mounted with at least 3 braces that will be made of galvanized steel to resist rust. A non-skid expanded metal will be installed on the entire step surface to prevent slipping. Diamond embossed only will not be accepted.
8. On floor plan descriptions, the narrative controls the design. We are aware of discrepancies between narratives and diagrams on floor plans FF, GG, and JJ
9. Narrow Body – Floor Plan SS the curbside will have three one-passenger seats and a wheelchair lift door as shown in the diagram

Bid #3-051011-J

Multifunction School Activity Bus

1. Anywhere ‘FMVSS 22’ is stated should be FMVSS 222
2. Page 5 – Glass on each side of Emergency door can be approximately 14” x 20”
3. Page 2 – 5/8” marine grade plywood is acceptable
4. Page 4 – Split sash windows will be acceptable
5. Page 7 – Paragraph 6 – 30” wide lift platform will be acceptable
6. All stanchions and modesty panels can be substituted with padded barriers that meet FMVSS 222
7. 32” seat acceptable

8. Minimum 200 amp alternator is required
9. Dual air conditioner compressors are required
10. Spare tire must be provided but not mounted, but mounted spare is preferred
11. Floor Plan TT – This floor plan will have a passenger capacity of 14-16 ambulatory passengers with no wheelchair lift
12. Floor Plan UU – This floor plan will have a rear mounted wheelchair lift and capacity for 1 mobility aid and either 7 or 8 ambulatory passengers

Bid #3-051011-K                      Medium Duty Cutaway

1. Electric air compressor is acceptable
2. 3-speed air conditioner fan switch is acceptable (off, low, medium, and high)
3. Electric service door is acceptable

Bid #3-051011-L                      Trolley

1. Page 1 – Item 3 – Paragraph 5 – Delete rollover requirement
2. Wood laminated dash will be acceptable
3. Manufacturers standard air conditioning warranty is acceptable
4. Five year body structure warranty is acceptable