

Details

School Buses

Number: DOE18006-SCHOOL_BUS

Overview: The enclosed packet contains an "INVITATION TO BID" for the purchase of up to 48 2018 model school buses of various passenger sizes, some with air conditioning, and some with lifts designed for special education, which have open certificates of origin.

Public Notice: 11/13/2017 9:05:00 AM

Deadline For Questions: 11/27/2017 11:55:00 PM

Response to Questions Posted By: 11/29/2017 11:55:00 PM

Deadline For Receipt of Proposal: 12/13/2017 2:00:00 PM

Questions and Answers:

Q: Technical Specifications - Tires

Posted On: 11/14/2017 10:20:10 AM

You have 10R22.5 Tires listed as a requirement for flat floor buses. Our manufacturer does not offer 10R22.5 tires on flat floor buses. Will you accept 255/70R22.5 tires on flat floor buses?

A: Yes, I will accept 255/70R22.5 tires on flat floor buses.

Answered On: 11/16/2017 2:26:30 PM

Q: Air door for buses 1-7

Posted On: 11/15/2017 4:50:08 PM

Units 1-7 call for an air door. This is can be done but is quite expensive to add an air compressor, air tanks.... to have only option using air. Is this correct that they want a air door?

A: The district requesting Units 1-7 have removed their request for Option E "Air-Operated Door".

Answered On: 11/16/2017 2:29:10 PM

Q: Page 18 number 24

Posted On: 11/20/2017 1:18:40 PM

Discription on the mandatory usage that is on page 34-35 . Does this apply to a vendor bidding on the bus bid?

A: No

Answered On: 11/21/2017 3:34:27 PM

Q: Page 13 number 5

Posted On: 11/20/2017 1:20:11 PM

States one paper copy and one electronic copy is required. Does this apply to this bid. This is a new requirement from previous bids.

A: Yes, the requirement to have 2 copies (1-Master Copy and 1-CD/DVD media disk) is required on ITB 2018-06. The CD/DVD media disk must also contain the completed Appendix B Excel sheets, in Excel format. This excel spreadsheet may be downloaded from the bid solicitation directory.

Answered On: 11/21/2017 1:10:43 PM

Q: Tires

Posted On: 11/21/2017 12:32:07 PM

I read the recent update in 10r tires to 255 on flat floor. Will the 10r tires still be allowed on flat floor buses?

A: The Technical Specifications are required to be met for all bids submitted in ITB 2018-6 by the Delaware Department of Education. Amendment #1 was posted to correct the error regarding tire size for all flat floor buses.

Answered On: 11/21/2017 1:31:43 PM

The bid will be awarded for each unit grouping for those buses that meet the Technical Specifications per Amendment #1.

However, Title 14, 1105 School Bus Specifications does not specify tire size per "3.66 Tires and Rims".

Buses that are delivered to the districts with 10r tires will still meet specifications per Title 14, 1105.

Q: AC Performance Test

Posted On: 11/22/2017 5:00:04 PM

In section 3.32.2.1.2 of 1105 Standards for School Buses Placed in Production on or after January 1, 2017 it states a standard performance test and a high performance test, which test will the buses on the bid need to meet? This will effect the AC system we bid.

"3.32.2.1.2 The test conditions under which the above performance must be achieved shall consist of: (1) placing the bus in a room (such as a paint booth) where ambient temperature can be maintained at 100 degrees Fahrenheit; (2) heat-soaking the bus at 100 degrees Fahrenheit at a point measured two feet horizontally from the top of the windows on both sides of the bus, with windows open for two hours; and (3) closing windows, turning on the air conditioner with the engine running at 1250 ± 50 RPM, and cooling the interior of the bus to 80 degrees Fahrenheit, (standard performance) or 70 degrees Fahrenheit (high performance), within 30 minutes while maintaining 100 degrees Fahrenheit outside temperature."

A: 3.32.2.1.2 specifies the TEST for the standard performance or high performance requirement. However, 3.32.2.1.1 specifies the standard performance "The installed air conditioning system shall cool the interior of the bus from 100 degrees to 80 degrees Fahrenheit, measured at three points (minimum), located four feet above the floor on the longitudinal centerline of the bus. The three required points shall be: (1) three feet above the center point of the horizontal driver seat surface, (2) at the longitudinal midpoint of the body, and (3) three feet forward of the rear emergency door or, for Type D rear-engine buses, three feet forward of the end of the aisle. Note for the Type A vehicles placement of the rear thermocouple should be centered in the bus over the rear axle. The independent temperature reading of each temperature probe inside the bus shall be within a range of ± 3 degrees Fahrenheit of the average temperature at the conclusion of the test. "

Answered On: 11/26/2017 9:00:55 PM

Therefore, the only test required is the 80 degree test for standard performance.
