

# Potosi R-3 School District

## **INVITATION TO BID 40 Passenger Handicap School Bus**

### **POTOSI R-3 SCHOOL DISTRICT**

The Potosi R-3 School District is soliciting bids from qualified vendors for the purchase of a 40 passenger handicap school bus.

Bids will be accepted until **1:00 p.m., Friday, September 15, 2023**. Bids should be submitted to:

Alex McCaul  
Superintendent of Schools  
Potosi R-3 School District  
400 N. Mine Street  
Potosi, MO 63664

Bids may be delivered in person, by carrier, email or by mail. It is the sole responsibility of the vendor to see that his/her bid is received in proper time. No late bids will be considered.

Bids must be submitted clearly marked "Handicap School Bus"

**Questions regarding this bid should be directed to Alex McCaul, Superintendent of Schools email: [alex.mccaul@potosir3.org](mailto:alex.mccaul@potosir3.org) or by calling (573)438-5485.**

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## 40 PASSENGER TYPE C SPED SCHOOL BUS SPECIFICATIONS Wheelchair Lift Equipped

### **GENERAL REQUIREMENTS**

1. Body company distributors will maintain at all times a complete service facility including, but not limited to: repair or replacement parts inventory, factory trained service personal, 800 phone number for toll free calls, *facilities in the State of Missouri* to perform complete body & chassis warranty and/or repair services. Please list your 800 phone number: \_\_\_\_\_
2. Bids will include delivery of the completed units to the Potosi R-3 School District, in Potosi, Missouri and be completely serviced before delivery. This service will include: complete chassis and complete body inspection by body distributor. Units will be full of all fluids, completely cleaned inside and outside, all optional equipment installed and working properly.
3. The equipment proposed must meet or exceed all requirements set forth in the Missouri Minimum Standards for School Buses and Federal Motor Vehicle Safety Standards established by the Federal Department of Transportation.
4. Any and all exceptions to the specifications outlined herein must be noted and thoroughly explained in the bid proposal. The bidder must provide, with any exceptions, detailed specifications so the Board of Education can make the necessary comparisons to enable a proper decision. These specifications must be returned with the bid proposal. The bidder must also sign the bottom of the price page, or their bid will be rejected for non-compliance.
5. The Board of Education reserves the right to reject any or all bids, to waive any and all technicalities and to award the contract to the best bidder.

Name of Dealer \_\_\_\_\_

Signed By \_\_\_\_\_ Title \_\_\_\_\_

Address \_\_\_\_\_

City, State and Zip \_\_\_\_\_

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## CHASSIS SPECIFICATIONS:

## Comments/Exceptions:

\*Any deviations from the specifications must be clearly stated in the space provided.

2024 or 2025 model year type C conventional style school bus chassis	_____
Wheelbase: 189" axle to axle	_____
Cummins B6.7 diesel engine 250 HP & 660 ft. lbs. of torque	_____
5-Year 100,000 mile engine warranty	_____
15-gallon DEF tank with locking door	_____
Premium Silicone Cooling Hoses w/ constant torque clamps	_____
Air Intake Heater or other cold starting aid	_____
Cruise Control	_____
750-watt Engine Block Heater, w/ front bumper receptacle	_____
Stainless Steel 4" exhaust exiting left side thru the rear bumper	_____
Allison 2500PTS 6-speed automatic transmission	_____
7- Year Transmission Warranty	_____
10,000 lb. front axle	_____
8,500 lb. front springs	_____
21,000 lb. rear axle w/ 5.29 axle ratio	_____
17,000 lb. rear suspension	_____
Oil Filled Front Hubs	_____
Tilting & Telescoping Steering Wheel/Column	_____
325-amp Leece-Neville alternator, <i>minimum</i>	_____
(3) group 31 batteries w/ 2100 CCA	_____
Battery Cables to be completely loomed	_____

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Locking Battery Box Door	_____
Hi-Idle Switch	_____
Meritor Hydraulic Disc Brakes: 4-pod 70mm pistons w/ ABS, & dust shields	_____
60-gallon fuel tank, mounted between the frame rails	_____
Heated Fuel/water separator w/ indicator light	_____
Fuel Tank Door: spring loaded w/ lock	_____
Fuel gauge sender inspection plate	_____
10R22.5 14 ply steer tires front and rear	_____
7.5 x 22.5 steel disc wheels-gloss black	_____
Tow Hooks: front & rear	_____
Mud Flaps: front & rear + rubber flaps forward of the rear duals	_____
Rear Rubber Fender Flares	_____
4-Wheel alignment certification to be included in the bus	_____
Front & Rear tires are to be factory balanced	_____
Electronic Stability Control w/ automatic traction control	_____
Parts & Service Manuals for chassis & body w/ Wiring Schematics available on the Internet	_____
Full Instrumentation w/ Ammeter Gauge	_____

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## BODY SPECIFICATIONS:

## Comments/Exceptions:

*\*Any deviations from the specifications must be clearly stated in the space provided.*

2025 model year conventional style school bus body	_____
40 passenger seating capacity	_____
77" interior headroom throughout, minimum	_____
23' 11" body length, <i>minimum</i>	_____
Embossed Rain Visors above the side windows	_____
Four (4) Rub Rails w/ three (3) wrap around rear corner window, seat & floor rails	_____
In addition to FMVSS safety requirements; Bus Body Must meet Colorado Rack & Kentucky Pole safety tests	_____
20 gauge exterior side panels, fluted for strength	_____
Insulation complete, installed in roof, front & rear roof caps, inside the body bows & <i>additional insulation in driver's area</i>	_____
One (1) Spheros brand roof vent/escape hatch <i>*Transpec Triple Value may be substituted</i>	_____
NR 2.5 Acoustical Headliner over the driver's area	_____
White Painted Exterior Roof	_____
Manually Operated entrance door	_____
Vandal Locks: entrance, rear emergency and wheelchair lift doors	_____
Front windshield, laminated w/ dark shaded top band	_____
Intermittent/wet arm windshield wipers	_____
Factory Tinted/Tempered 12" side windows w/ aluminum frames	_____
Factory Tinted/Tempered upper & lower glass in rear emergency door	_____
Factory Tinted/Tempered rear vision glass	_____

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Two (2) hinged push-out emergency exit windows	_____
High Back Seats & Barriers	_____
Modesty (kick) panels left & right sides below the barriers	_____
High Back Cloth Driver's Seat w/ dual armrests	_____
Adjustable height seat belt retractor for driver's seat	_____
Brown Fire Block Upholstery	_____
Black rubber header pads above entrance & emergency doors	_____
Black floor covering w/ ribbed aisle	_____
Anti-Slip rubber studded steps in the stepwell	_____
Black ABS rear wheel house covers	_____
Stainless Steel Hand Rails on each side of the stepwell	_____
5/8" Marine Grade Plywood Sub-Floor	_____
Aluminum aisle trim over all rubber floor seams	_____
Galvanized steel cove molding at all floor to side wall joints	_____
90,000 BTU left front heater and defroster	_____
50,000 BTU stepwell heater	_____
50,000 BTU mid-ship under seat heater, right side	_____
80,000 BTU right rear wall mounted heater	_____
Heater Booster Pump	_____
Constant torque clamps are to be used at all joints within the body heater system w/ Premium Heater Hose	_____
Heater water cut-off valves at the engine	_____
(2) two-speed defroster fans, mounted above the front windshield, center & right sides	_____

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- LED back-up lights \_\_\_\_\_
- LED 4" & 7" flush mounted stop/tail lights \_\_\_\_\_
- LED rear turn signals with amber lenses \_\_\_\_\_
- LED front turn signals \_\_\_\_\_
- LED turn indicators mounted on each side of body \_\_\_\_\_
- LED flush mounted marker and cluster lights \_\_\_\_\_
- LED interior & exterior step well lights \_\_\_\_\_
- LED dome lights mounted above the side windows  
with two separate switches (front & rear) \_\_\_\_\_
- LED driver's dome light on a separate switch \_\_\_\_\_
- LED/STROBE 8-way lights w/ individual hoods over each light \_\_\_\_\_
- LED/STROBE front & rear reflective stop arms \_\_\_\_\_
- LED roof mounted strobe light \_\_\_\_\_
- Crossing Control Arm on front bumper, with cancel switch \_\_\_\_\_
- Backup alarm \_\_\_\_\_
- Power Port in driver's compartment \_\_\_\_\_
- Dual USB switch in driver's left side switch panel \_\_\_\_\_
- Noise Suppression Switch in Driver's Area \_\_\_\_\_
- Cup Holder in driver's compartment \_\_\_\_\_
- AM/FM MP3/USB/MMC/SD/BT Stereo w/ PA microphone & 8 speakers \_\_\_\_\_
- Heated & Remote Control exterior rearview mirrors \_\_\_\_\_
- Open View Split System exterior rearview mirrors \_\_\_\_\_
- Heated cross view mirrors \_\_\_\_\_
- 6" X 30" padded interior rearview mirror **w/ back-up camera view** \_\_\_\_\_

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6" X 30" tinted plexiglass sun visor over driver's windshield \_\_\_\_\_

5 lb. fire extinguisher with hose \_\_\_\_\_

First aid kit; bracket mounted \_\_\_\_\_

Emergency triangular warning device kit floor mounted \_\_\_\_\_

Body-fluid clean up kit; bracket mounted \_\_\_\_\_

Grip Handles under each side of the front windshield \_\_\_\_\_

Cowl mounted fold-down steps left & right sides \_\_\_\_\_

Locking Storage Box above driver's sliding window \_\_\_\_\_

Protective Screen mounted over the lower rear emergency door window \_\_\_\_\_

School lettering for belt line on both sides in 5" black vinyl letters, to read; "POTOSI R-3  
SCHOOL DISTRICT" \_\_\_\_\_

All other required lettering and fleet numbers in four places \_\_\_\_\_

**3M Diamond Grade Exterior Reflective tape package** extending down both sides,  
on the rear both vertically and horizontally and "SCHOOL BUS"  
lettering on front and rear \_\_\_\_\_

**3 Year Bumper to Bumper Body/Chassis Warranty covering Parts and Labor;**  
Include a copy of the warranty statement \_\_\_\_\_

247 camera system to be installed and include:  
(3) wide angle interior cameras with exterior  
forward facing stop arm camera \_\_\_\_\_

**MCC Air Conditioning 136,000 BTU:**  
skirt mounted condensers, front & rear in-wall evaporators  
+ driver's dash air & auto hi-idle \_\_\_\_\_

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## SPED EQUIPMENT REQUIREMENTS:

Wheelchair lift door located right rear with tinted window \_\_\_\_\_  
Braun 1,000 lb. wheelchair lift: model NCL1000FIB3451-2 \_\_\_\_\_  
(6) removable track mounted seats for up to three (3) wheelchair positions \_\_\_\_\_  
(8) 39" seats left side w/ the (4) rear seats to be track mounted \_\_\_\_\_  
(4) 39" seats right side + (2) 30" track mounted forward of the \_\_\_\_\_  
wheelchair lift \_\_\_\_\_  
The first two rows of seats on each side of the bus are to be \_\_\_\_\_  
39" with two (2) 5-point child restraint harnesses per seat \_\_\_\_\_  
(2) sets of QRT Max retractable wheelchair restraint belts \_\_\_\_\_  
**LED** interior & exterior wheelchair lift area lights \_\_\_\_\_  
Pilot Light: green flashing to alert when lift door is open \_\_\_\_\_  
Brake Interlock: lift door activated \_\_\_\_\_

**Purchase Price per bus as specified: \$** \_\_\_\_\_

\*Approximate Delivery Date: \_\_\_\_\_

Name of Bidder: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Authorized Representative: \_\_\_\_\_ Title: \_\_\_\_\_

Authorized Representative Signature: \_\_\_\_\_

Cell Phone Number: \_\_\_\_\_

Federal ID Number: \_\_\_\_\_

Date: \_\_\_\_\_