



*Hazelwood School District
Transportation Bus Bid
2019*

Date:

March 5, 2019

Due:

March 18, 2019

Time:

10:30 a.m.



March 5, 2019

The Hazelwood School District is seeking bids for the purchase of used school buses with manufacturing year ranging between 2013 and 2015 with no more than 100,000 miles' maximum. The District will also entertain an alternate bid for new and unused school buses as well as follow:

Used Buses

Qty: 10 – 15

Alternate – New Buses

Qty: 8 – 10

Enclosed is complete set of specifications for ten to fifteen (10-15) school buses with trade-in's of up to fifteen (15) school buses based upon the number of buses purchased. **Buses must be delivered by the second week of July. Payment for these buses cannot be processed before July 1, 2019.**

The Hazelwood School District reserves the right to reject any or all bids submitted based upon the cost factor and availability.

If your organization is interested in submitting a bid, return the bid in a sealed envelope marked **"Bus Bid 2019"** to reach the Hazelwood School District at the following address:

Hazelwood School District Business Office
"Bus Bid 2019"
Attn: Kevin Cross
15955 New Halls Ferry Road
Florissant, MO 63031

All bids must comply with the policies of the Hazelwood School District Board of Education. We have tax exempt status.

**HAZELWOOD SCHOOL DISTRICT
15955 NEW HALLS FERRY ROAD
FLORISSANT, MISSOURI 63031**

BID PROPOSAL FORM FOR SCHOOL BUSES

TO: Hazelwood School District Board of Education

SUBJECT: School Bus Body Bid Proposal

We herewith submit our proposal to furnish ten to fifteen (10 -15) complete buses as described in your school bus bid request dated **March 5, 2019**. We understand and agree to all specifications, conditions, and terms of aforementioned bid request.

Our bus bid is as follows:

Manufacturer's Name _____ Location _____

Bidder's Name _____ Location _____

Body Model _____ Body Make _____

Chassis Model _____ Chassis Make _____

OPTION:

Kenwood HYTMD782Iu1 Radio Installed, Antenna 45watt \$ _____ each
Frequency 464.750 Receive 469-7500 Transmit-Channel 712
With Bus ID Programmed to Transportation, Security & Talk Around

Digital School Bus Color Surveillance System Installed, \$ _____ each

Manufacture Warranty: _____

Price for (10-15) used 71 passenger buses,
tax exempt, F.O.B. Florissant, MO \$ _____

OPTION: Trade-in allowance for up to (15) buses \$ _____

Total Price for ten (10) 71 pass. Less trade-in \$ _____

Signature of Company Official

Company Name and Address

Date Phone

Fax

Hazelwood School District School Bus Specifications

The intent of these specifications is to require that these buses meet or exceed the requirement for the Missouri Minimum Standards for School Buses. Any deviations from these specifications not shown on your bid proposal may disqualify the bid.

GENERAL DESCRIPTION

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
71 passenger seating capacity.		
Minimum knee clearance of 24".		
Minimum body length of 29'.		
Maximum interior headroom above floor covering a full 74".		

BODY CONSTRUCTION

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Constructed of zinc phosphate coated steel conforming to "FMVSS220 and FMVSS221" for joint strength, and rollover protection including joints.		
Body framework sides and roof to be constructed of continuous one-piece, "NO WELDS" cold-formed body bows, with double flanged channel (hat-shaped) cross-section extended from floor line to floor line.		
Four (4) formed rub rails shall be applied and riveted to the body sides, one (1) at window level, one (1) at seat cushion level, one (1) at floor level extended around rear corner, and one (1) at lower edge of Body skirt.		
Acoustic head lining throughout bus, complete fiberglass insulation, minimum of 1 ½" thickness.		
Exterior to be painted national school bus yellow with black trim.		
Interior to be painted brown, gray or off white.		

BODY CONSTRUCTION CONT.

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Enclosed battery compartment with sliding tray mounted in left body skirt.		
Aluminized inner side panels from window level to seat or floor.		
Complete undercoating applied.		

REAR BUMPER

Description	Does Proposal Meets specification Y/N	Explanation If Proposal Does Not Meet Specifications.
Bumper to be die-formed 3/16" minimum steel, full 10" minimum width, wrapped around at both ends, and extended forward along body sides a hill 12" minimum,		
Bumper to be braced at outer ends in a triangular configuration, and securely mounted to chassis frame.		
Bumper to be painted black in color.		
Two (2) rear tow hooks.		

DOORS

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Entrance door to be outward opening type or front leaf out and rear leaf in with vandal lock.		
Entrance door control to be heavy-duty over-center type with safety latch to prevent accidental opening.		

DOORS CONT.

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Rear center emergency door conforming to "FMVSS21 7" for emergency exits, lower glass for emergency door.		
Front and rear door upholstered header pads.		

WINDSHIELD AND WINDOWS

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Windshield, laminated safety plate glass with dark shaded top band in windshield.		
Single control two-speed bottom or top mounted electric windshield wiper, with electric washers mounted on arms.		
Split sash side windows with extruded aluminum frames opening at least (9) inches to comply with FMVSS No.217.		
Four (4) push-out emergency escape windows, two (2) on each side in or about the center		

SEATS AND UPHOLSTERY

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
DOT approved fully padded seats, barriers, cushions and shoulder rails. Comply with all requirements FMVSS No.222 accordance with 49CFR pan 571.3.		
DOT approved fully padded seats, barriers, cushions and shoulder rails. Comply with all requirements FMVSS No.222 accordance with 49CFR pan 571.3.		

SEATS AND UPHOLSTERY CONT.

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Heavy-duty 42-ounce fire block upholstery, in accordance with 49 CFR, Part 5713 ANDFMVSS No.222.		

FLOOR COVERING

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Plywood Floors with smooth rubber, under seat areas, and on interior wheelhouses		
Heavy-duty ribbed rubber covering aisle and on entrance steps		
Heavy-duty white non-skid nosing on entrance door steps		
Extruded aluminum trim strips on all joints in floor covering.		
Cove molding at all floor-to-side wall joints		

HEATERS AND DEFROSTERS

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
90,000 btu left front heater and defroster with hot water control valve, and two (2) two-speed blowers, minimum.		
Auxiliary two-speed blower mounted or to blow under third seat.		
30,000 btu right front heater and defroster with two (2) two-speed blowers, minimum.		

HEATERS AND DEFROSTERS CONT.

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
80,000 btu rear under-seat heater with two (2) two-speed blowers, minimum		
Two (2) heater water cut-off valves at the engine		
Flexible steel tubing or sheet metal covering all interior heater hoses		
Two (2) auxiliary multi-directional two-speed defroster fans mounted above or below each windshield with separate switch		

ELECTRICAL EQUIPMENT

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
All body circuits to be protected with circuit breakers.		
All body wiring to be color and/or number coded.		
Body solenoid cut-off switch to be operated by ignition key		
Two (2) 4" combination stop and tail lights with red lens		
Two (2) back-up lights with clear lens		
Two- (2) 7" combination stops (brake) and taillights with red lens.		
Four (4) 7" turn signals with amber lens front cowl mounted in front, and two (2) in rear		
Armored clearance and cluster lights as per federal and state requirement		

ELECTRICAL EQUIPMENT CONT.

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Drivers dome light with separate switch		
Combination amber/red eight (8) light warning system with solid state controls and 3" black band around warning lights		
Electrically operated stop sign wired for automatic operation with entrance door control.		
Step well light wired for automatic operation with entrance door control		
Minimum of six (6) interior dome lights with switch		

MIRRORS

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Two (2) 6" x 16" west coast type exterior rear view mirrors.		
Cross-view/rear-view mirrors mounted on both front fenders		
6" x 30" interior rear view-mirror with Plexiglas sun visor.		

MISCELLANEOUS REQUIREMENTS

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
5-lb. 2-A: 10-B.C. or greater Classification fire extinguisher with hose mounted in the driver's area		
24-unit first aid kit mounted in the driver's area		

MISCELLANEOUS REQUIREMENTS CONT.

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
Emergency triangular warning device kit mounted in the driver's area FMVSS No. 125		
Orange Seat Belt for Driver		
Fuel tank door.		
Two (2) rear rubber mud flaps		
District lettering on belt line on both sides 5", "HAZELWOOD SCHOOL DISTRICT".		
All other required lettering and fleet numbers in four (4) places.		
One (1) low-profile type strobe light with switch, mounted 6' to 10' from rear center rooftop		
Two (2) airflow type roof hatches with alarm switch.		
Specialty safety guard crossing arm with poly rod unit with latching plate installed on front bumper to meet or exceed (SAE J1133).		
Child reminder system wired with button rear of bus to sound horn		
Copy of Engine Repair Manual and Repair CD-ROM, ABS Manual and CD ROM. to analyze fault codes or problems within the system, with adapter cables, data link, and communication adapter.		
Copy of CD-ROM for diagnostics of ECM to analyze fault codes or problems within the system, with adapter cables, data link, and communication adapter.		
Moisture Proof Body Fluid Clean-up Kit accessible to the Driver mounted and identified as Body Fluid Clean-up Kit.		
Back-up Warning Alarm wired behind driver rear axle (SAE J994B).		
Copy of all warranties.		

Chassis Specifications

Chassis must meet or exceed requirements of Missouri State Department of Education Section 304.060, RSMo, revised edition, 2002, all revisions effective as of date of delivery, also all Federal laws and regulations in effect at the time of delivery and bear manufacture's rating G.V.W.

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
1. Wheel base, minimum 254", maximum 279".		
2. Engine: Inline 6 cyl. 210 h.p. diesel engine. Must be capable of operating on B20 bio diesel fuel. Program Idle Shut down for 10 minutes.		
3. Block heater, 1000 watt minimum, wired to rear bumper.		
4. Heated fuel water separator.		
5. Allison automatic transmission, five (5) speed.		
6. Alternator, 175 ampere minimum (MUST BE DUAL BELT DRIVEN OR SERPENTINE TYPE).		
7. Increased capacity radiator.		
8. Batteries, two (2) dual heavy duty 12 volt, maintenance free, stud type mounted in series, frame mounted on left-hand side near driver.		
9. 10,000 lb. minimum front axle, with a hydraulic disc brake.		
10. 19,000 minimum rear axle with a hydraulic disc brake.		
11. 18,500 lbs. minimum van-rate springs.		
12. Shock absorbers, front and rear.		
13. Hub piloted wheels with radial tubeless tires - 14 ply or equal. Highway tread front and mud/snow tread rear. Minimum rim 22.5 x 7.5 tubeless one piece.		

Description	Does Proposal Meets specifications Y/N	Explanation If Proposal Does Not Meet Specifications.
14. (65) gallon minimum, safety fuel tank, mounts inside frame, with crash barrier.		
15. Volt, R.P.M. oil, temperature gauges, and indicator light not acceptable.		
16. Dual electric horns.		
17. Governor must run at least 70 mph.		
18. Power steering.		
19. Parking brake 10" x 3" with warning light and alarm.		
20. Separate hand operated throttle control.		
21. Daytime running lights.		
22. (6) Ignition keys and door keys		

Successful bidder will inspect and affix Missouri State Vehicle Inspection sticker to vehicle. Bidders provide a one-year warranty against defects in workmanship and material, such defects to be repaired by bidder at time convenient to the Hazelwood School District. Complete specifications and literature must accompany all bids.

Bidders should consult with Ms. Christine Wilson, Director of Transportation, 15795 New Halls Ferry Road, Florissant, MO 63031, (314) 953-5955, for any additional information. Any deviation from the above specification must be noted on bid. A copy of this request must accompany the bid proposal form and then becomes a part of the bid proposal. All informalities are reserved by the Board of Education.

The Hazelwood School District is not responsible for late or incorrect deliveries from US Postal Service (USPS) or any other mail delivery service. All bids responses must be submitted to the address described herein. The Hazelwood School District reserves the right to accept or reject any and all bids.



BID RESPONSE SHEET - USED BUSES

PROPOSED BID COST: \$ _____

Company Name

Address

City/Zip

Phone

Fax

Federal Tax ID

X _____ **Date:** _____
Signature: Authorized Company Official

Print Signature: Authorized Company Official

E-mail Address



BID RESPONSE SHEET – ALTERNATE NEW BUSES

PROPOSED BID COST: \$ _____

Company Name

Address

City/Zip

Phone

Fax

Federal Tax ID

X _____ **Date:** _____
Signature: Authorized Company Official

Print Signature: Authorized Company Official

E-mail Address