ANAMOSA COMMUNITY SCHOOL DISTRICT
ANAMOSA, IOWA 52205
November 14, 2024

The Board of Directors of the Anamosa Community School District will receive bids for one (1) 2026 84-passenger Chassis front engine transit style school bus until 9:00 A.M; Wednesday December 11, 2024 at the District Office located at:

200 S. Garnavillo St.
Anamosa, Iowa 52205

Email: catwehling@anamosa.k12.ia.us

Fax: (319) 462-4322

Sealed, emailed, or faxed bids conforming to the following specifications and completed on the enclosed BID SHEET will be opened Wednesday December 11, 2024 at 10:00 A.M. in the Office of the Superintendent of Schools.

The Board of Directors will consider bids at its Monday, December 16, 2024 meeting.

The bus is to be delivered to the buyer after July 1st, 2025. Payment will not be made prior to delivery of the completed unit to the District.

All prices are f.o.b. Anamosa.

BlueBird bid All-American FE . Thomas bid Safetyliner FE .

All bids should be valid for a minimum of 14 days.

The Board of Directors reserves the right to accept or reject any or all bids and to waive any irregularities therein.

BUS SPECIFICATIONS

The bus shall meet all requirements for school buses as established by the Iowa Department of Public Instruction for the 2025 - 2026 school year; and in addition, shall meet or exceed the following local specifications.

BODY SPECS

1. **The windshield shall be clear with no tint or banding. Include 3 - 6" defroster Fans.**

2. **Windshield wipers shall be electric, intermittent, wet arm type.**

3. **The interior rear-view mirror shall have a minimum size of 10"x30". Also equip with rear view and front grille cameras, screen on dash.**

4. **Right and left hand exterior rear-view mirrors shall be 60 square inches minimum, heated and remote controlled. Front crossover mirrors shall also be heated.**

5. **Interior Heaters: (a) Front; 90,000 BTU minimum, fresh- air heater with forced air defrosting. (b) 12,000 BTU Drivers heater. (c) Mid body; 80,000 BTU minimum with two fans. (d) Rear; 80,000 BTU with two fans. Also include a coolant**

circulation pump for the interior with a switch located in the same area as the other heater fan controls.

6. The driver's seat shall be best quality air ride; cloth covered, high back, eight way adjustable, bucket type with right side folding armrest and left side stationary arm pad.

7. Both Service and Emergency doors shall be equipped with approved security locks. Lower glass in emergency door shall be covered with protective screen. Fuel and DEF doors shall have manual but non-locking latches.

8. The sound system shall be a premium AM-FM MP3 stereo with PA and have a minimum of eight (8) flush mounted speakers.

9. The interior will be Blue fire retardant seats with Gray flooring. Aisle trim will be stainless steel and secured with stainless screws.

10. The bid shall include one (1) storm type window in the passenger area, positioned as the first window behind the entrance door.

11. The bid shall include sound deadening headliner for the full length of the body.

12. The body shall have two (2) Specialty roof vent\emergency escape hatches with inside and outside release handles.

13. The lighting system shall include a 16 lamp exterior light monitor to be located over the left hand windshield. Please use large display if available.

14. The service entrance shall have a three (3)-step stepwell. Include handrail on right side as entering Bus. The service door shall be push button, air operated and outward opening with a three stage switch mounted on the left drivers panel. Include storm glass for upper Entrance door.

15. The body shall be equipped with an audible backup alarm of sufficient decibels to meet current state requirements.

16. The bus shall be equipped with two Specialty "Series Six" air operated stop arms with L.E.D. strobe. The front arm shall read "STOP" both front and rear, the rear stop arm shall read "STOP" only to the rear when extended. Both Air stop arms shall meet Iowa Code.

17. The batteries shall be permanently mounted in the body compartment with a disconnect switch mounted in compartment.

18. The bus shall have Rubber (not Plastic) mud flaps on all four wheel locations.

19. The bus will be equipped with six push out emergency windows.

20. The body shall have at least a basic reflective tape kit applied (strip down beltline, outline of rear of bus, outline of emergency door and hatches, and "School Bus" front and rear). 3M is preferred tape.

21.The bus will be equipped with an electric solid state Specialty Poly-arm Crossing Guard of newest model on the front bumpers right side. Also include the magnetic stop on the bumpers left side.

22.The body will have non-tinted windows throughout the body.

23. The body will have an outside electrical panel door for access to the wiring and flasher control module located on the left side below the drivers window with a lock.

24. Drivers switch panel will have a master cut-off switch to cut power to heaters, radios fans etc. while bus is in operation and one 12-volt DC power outlet visibly mounted in the drivers dash or switch panel.

25. Switch panel will include a switch for supervisory dome lights at the rear of the bus's interior.

26. The bus interior shall have two rows of interior dome lights.

27. Bus Body will include an eight channel, 5 camera system with Wifi capability. Cameras will be mounted at the front, rear, midship, one over the Driver facing the entrance door area and one viewing out the front windshield.

28. Strobe Light is to be low-profile style.

29. Seating will be 39" on Driver side and 39" on Passenger side for the full length of body.

30. Wind deflector on rear of Bus.

31. Exterior lights on body, including headlights should be LED.

32. Include overhead emergency compartment in front bulkhead.

Bus Chassis Specifications

ENGINE – The chassis will carry a minimum 280 h.p. in-line 6-cylinder turbo charged diesel engine with a minimum 660 lb.-ft peak torque rating. The engine will be equipped with a fast idle switch, thermostatically controlled clutch fan, external engine oil cooler, engine block heater (minimum 750 watts), fuel/water separator and an air restriction indicator.
EXHAUST - Pipe will dump on left side in front of duals.

TRANSMISSION – The chassis shall be equipped with an Allison 3000 PTS automatic transmission complete with installed oil temperature gauge and external in-line spin-on fluid filter.

ELECTRICAL SYSTEM – The chassis shall be equipped with a 12-volt system including an alternator with a minimum 240-ampere capacity and 3 heavy-duty maintenance-free batteries, minimum 2000 total cold cranking amps.

FRONT SUSPENSION – The chassis shall carry a heavy duty front axle with a minimum 14,600 lb. capacity with parabolic or soft ride springs matching the weight rating (14,600lb.)of the axle, double acting shock absorbers compatible with the rated axle capacity, stabilizer bar if available and front spindles will be equipped with wet type seals.

REAR SUSPENSION – The chassis shall carry a heavy-duty, no-spin (positraction), single speed axle with a 23,000 lb. capacity equipped with Air-ride suspension, gear ratio to be selected by owner. Rear axle will also have double acting shock absorbers compatible with rated axle capacity and equipped with wet type hub seals. TRACTION CONTROL is NOT a substitution for no spin rear axle.

BRAKES – The bus will have an air operated brake system with heaviest components available (dust shields over drums, 13.2 c.f.m. compressor, AD-IP air dryer and automatic slack adjusters of the highest price-quality available).

WHEELS AND TIRES – The chassis shall be equipped with disc type, hub piloted wheels 22.5 X 8.25. Duals in rear. Front tires shall be 11R22.5 – 14 ply radials with Highway Steer tread. Rear tires shall be mud and snow type 11R22.5 – 14 ply radials. All wheels are to be Aluminum, All tires will be balanced by dealer prior to delivery to owner.

MISCELLANEOUS EQUIPMENT –
The chassis and body shall also include front tow hooks.

Factory installed in-dash tachometer, hourmeter and clock.

Minimum 90 gallon fuel tank mounted between the frame rails behind the rear axle and coated with Amour protective coating.

Two electric horns and two air horns.

Telescopic/tilt wheel, cruise control.

Heavy duty front and rear bumpers with amour protective coating.

Rubber fender extensions on all four wheel openings.

Supplemental Exterior strobe light kit .

ATTENTION !!- Please include an air operated Automatic Chain System mounted on the rear axle with dash mounted activation switch.

BUS BID SHEET
ANAMOSA COMMUNITY SCHOOL DISTRICT

Dealer_____ Date _____

Address_____

Make of Bus _____ Model_____

Board of Directors

Anamosa Community School District
200 S. Garnavillo St.
Anamosa, IA 52205

We propose to furnish the Anamosa Community School District with one (1) 2026 84 passenger chassis school bus equipped with 39" seats on Driver side and 39" seats on passenger side.

The bus we propose to furnish is guaranteed to meet all of the District's specifications in addition to those of the Iowa Department of Education for the 2025-2026 school year with the following exceptions: (If none, so state).

Cost, f.o.b. Anamosa:

One (1), 2026 84 passenger chassis school bus equipped with seating as stated above.

Bid $_____

Anticipated delivery date if bid accepted: _____