# Community Unit School District #16 600 N Cedar St New Berlin, IL 62670 217-488-2040

### 71-Passenger Conventional School Bus Bid Proposal Sheet Bid Submission Deadline <u>January 6th, 2023</u> 9:00am

Chassis Manufacturer	 	

Body Manufacturer \_\_\_\_\_

Engine Model, Horsepower, Estimated M.P.G\_\_\_\_\_

Purchase Price per Bus as Specified:	\$
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We propose to deliver the school bus as described in the "New School Bus Bid Specifications" at the above price(s). The bus will be delivered to the District no later than \_\_\_\_\_\_.

List and thoroughly explain any exceptions to the bid specifications that you desire the District to consider below: USE ADDITIONAL SHEET IF NECESSARY

1.			
2.			
3.			
4.			
5.			
Vendor:		 	
Address:		 	
Authorized			

Representative:	Date:
Phone Number:	

## **NEW SCHOOL BUS BID SPECIFICATIONS**

New Berlin Community Unit School District No. 16 (District) is accepting bids for the purpose of purchasing two (2) new school buses. All bids should be submitted in sealed envelopes marked "BUS BID <u>01-06-2023</u>." The District will publically open the bids in the office of the Superintendent, 600 N Cedar St. New Berlin, IL 62670 at 9:00 a.m. (prevailing time), on <u>January 6th</u>, <u>2023</u>. The District will not be responsible for bids opened because they were not clearly marked "BUS BID." The District will not accept late bids, no matter the reason for missing the deadline, facsimile bids, or any bid that otherwise does not meet the specifications contained herein.

#### **GENERAL INFORMATION**

- A. Vehicles to be purchased: (chassis and body)
- 1. (2) Two 71-passenger school buses
- B. Vehicles to be traded in: If not sold prior.
- 1. 2015 Thomas C2 71 passenger vehicle
- 2. 2015 Thomas C2 71 passenger vehicle
- C. Other Conditions:
- 1. Meet Federal (FMVSS) and Illinois safety laws for school bus.
- 2. State of Illinois safety inspection to be on bus when delivered.
- 3. License plates / Title fees to be included.
- 4. All prices are to be tax exempt and quoted F.O.B. New Berlin, Illinois
- 5. Documentation of warranties Chassis, Body, Electrical, Engine, and Transmission.
- 6. Description of maintenance schedule for Engine and Transmission

7. Bids will be accepted for complete units only. A Dealer who is authorized to do business in the State of Illinois must submit these complete units. Units shall be completely serviced before delivery. Units will be full of all fluids, completely cleaned inside and outside, with all optional equipment installed and working properly.

8. Any and all exceptions to the specifications outlined herein must be noted and <u>thoroughly explained</u> in the bid proposal. The terms "No structural differences" or "We are equal to your specifications" will not be permitted. The District will determine if a substitution to the specifications will be considered "Equal to." The vendor must provide, with any exceptions, detailed specifications so the District can make the necessary comparisons to enable a proper decision. <u>Failure to do so may result in rejection of your bid for non-compliance.</u> These exceptions to the specifications must be returned with the bid proposal.

- D. Specifications for Chassis and Body of 71-Passenger Bus:
- 1. Engine Diesel minimum of 240 H.P. Cummins 6 cylinder in-line engine only
- 2. Transmission automatic (Allison 2500)
- 3. Brakes hydraulic heavy-duty power disc with ABS
- 4. Shocks heavy duty (front and rear)

5. Suspension – front axle 10,000 lbs minimum, springs to match front axle weight limit, rear axle 21,000 lbs minimum, springs to match rear axle weight limit

- 6. Alternator 12 volt, 200amp or larger
- 7. Tires Michelin 11R22.5 Front highway tread, Rear duals mud and snow tread
- 8. Batteries Dual 12volt maintenance free 1900 CCA minimum
- 9. Mud flaps (front and rear)
- **10.** Steering power steering with tilt wheel
- **11.** Cooling system extended life with visible coolant level check
- **12.** Windshield wipers electric, intermittent controls with electric washers

13. Fuel tank - 100 gallon

14. Gauges – speedometer, tachometer, hour meter, fuel, coolant temperature, oil pressure, voltmeter, and transmission temperature

- 15. (120v) Engine block heater
- 16. Tow hooks 2 each (front and rear)

17. Drivers seat 6-way adjustable with arm rests box style pedestal

18. Heaters/Defrosters – Front driver's dash/floor area, Mid-ship passenger area, Rear passenger area, and Step-well area)

- **19.** Dual hand rails for entry steps
- 20. Two (2) hanging defroster fans (driver's window and windshield)
- 21. Cruise control
- 22. Heated fuel water separator in addition to standard fuel filter
- 23. Fast idle switch or automatic high idle
- 24. Drivers area cup holder, clip board storage, pre-trip log storage
- 25. Engine exhaust brake

26. Air conditioning – Front driver's dash/floor area, 120,000 BTU Flush mounted front and rear units. Factory installed only. Single exterior access panel with all wiring/fuses located in that panel.

- 27. Winter Front cover and bug screen cover
- 28. Certificate holder
- 29. Auxiliary Fuse Block for customer equipment access
- 30. Body
- a. Black rubber flooring
- b. Drip rails over side windows and entry door
- c. Folding steps on cowl for cleaning windshield
- d. Four (4) side guard rails shall be applied to the body sides at window level

at seat cushion level near floor level at lower edge of body skirt.

e. Complete insulation, 2 inches thick installed in roof, front roof cap, rear roof cap and side walls.

- g. 2 emergency roof hatches
- h. 4 emergency window exits swing open towards front
- i. Aluminized inner side panels from window to floor
- j. Complete undercoating applied to complete floor, wheel houses, and skirts.
- k. Noise reduction acoustic headliner (driver's area).
- I. Seat belt seats (SynTec S3C)
- **31.** Entry door to be outward opening type, electric.
- 32. Windshield and Windows
- a. Passenger and rear windows tinted privacy glass.
- b. Tinted laminated safety glass with dark shaded top band in windshield.
- c. Upper and lower glass in rear emergency door.
- d. Two (2) Adjustable sun visors windshield and driver's side window
- e. One piece windshield
- 33. Electrical Equipment
- a. All body circuits protected with fuses
- b. All body wiring to be color <u>and</u> number coded
- c. Power outlet 12v driver's area
- d. Noise suppression switch (stop all noise producing accessories)
- e. Step well light wired for automatic operation with entrance door control.
- f. Interior dome lights (separate switch for drivers dome light).
- g. Combination amber/red 8-way light warning system.

8-way lights to be flush mounted on exterior and allow bulb replacement from interior of bus

h. Electrically operated stop arm with lights wired for automatic operation with entrance door control.

- i. Roof mounted strobe, 60-120 fpm.
- j. Electrically operated crossing control arm with override switch.
- k. AM/FM radio with PA
- I. Post trip inspection alarm (must activate dome lights and sound tone)
- m. Pre-trip feature to illuminate all exterior lights, activate stop and crossing arms
- n. Backup Camera system with monitor
- 34. Mirrors
- a. 7 X 10 inch or larger flat exterior rear view mirrors (2).
- b. Convex mirror mounted below flat mirror (2).
- c. Cross-view mirrors mounted on both front fenders (2).

- d. 6 X 30 inch interior rearview mirror (1) with backup camera monitor.
- e. All exterior mirrors heated
- 35. Miscellaneous Requirements
- a. 5 lb. fire extinguisher
- b. First aid kit
- c. 3 Emergency triangular warning devices storage box mounted forward of step well
- d. Body Fluids clean up kit
- **36.** Overhead Storage (driver's side driver area only)
- **37.** Interior panels must be screwed in place

#### E. Miscellaneous:

1. The unit must have front-end alignment checked and adjusted, wheels balanced and rear axle checked for alignment.

2. Lettering – "NEW BERLIN CUSD #16" (both sides, 6-inch black, block letters).

3. Numbering details - buses to be numbered (6-inch black numbers) at the following locations:

- 1. Driver's side. Behind stop arm
- 2. Passenger side. Behind front entrance door.
- 3. Rear. Passenger side license plate mount
- 4. Front, Passenger side on hood.
- F. Integrated seats:
- 1. (4) Integrated child seats (5 point harness, seats 1,2,3 and 4)
- 2. Installed in the first and second rows on each side of aisle.
- G. **Passenger Seatbelts**
- 1. Seat Belts for passenger seats Three point seatbelts (Lap and Shoulder retractable)

## **BIDDING CONDITIONS AND PROVISIONS**

A. The Board of Education of Community Unit School District No. 16 (District) reserves the right to accept or reject any or all bids and the right to waive any or all provisions regarding the bidding.

**B.** The District retains the right to accept the bid or bids being most favorable to the District after all bids have been examined and evaluated.

C. All bids must remain valid for ninety (90) days from the bid opening.

D. Delivery date will be negotiated with the lowest responsible bidder, but will take place no later than July 31, 2021.

E. Payment in full to be made upon satisfactory delivery of bus to the District.

F. If all specifications cannot be met or exceeded, bidder must indicate on the bid form, or attached sheet, any variations. However, additions, revisions, and modifications are highly discouraged. The District is under no obligation to accept any such changes to the bid specifications and may or may not accept them at its discretion.

G. All bidders must submit a fully executed copy of the "Standard Certifications" attached hereto and referenced herein, as Attachment 1.

Attachment 1

# STANDARD CERTIFICATIONS

Vendor hereby understands and agrees that this certification is mandatory to do business with the Board of Education of New Berlin Community Unit School District No. 16, (District). Failure to sign this certification will disqualify the Vendor's bid for the contract. This certification form must accompany the bid offer submitted to the District.

Legal Ability to Contract with State of Illinois Public Entities.

Vendor hereby certifies that it is not under a legal prohibition regarding contracting with public entities in the State of Illinois, has no conflicts of interest, and further certifies that:

A. Vendor is not barred from entering into this contract by Section 33E-3 or 35E-4 of the *Criminal Code* prohibiting the receipt of a public contract by a contractor who has been convicted of bid rigging or bid-rotating.

**B.** Vendor is not barred from entering into this contract by Section 50-5 of the *Illinois Procurement Code*, which prohibits the receipt of a public contract be anyone who has been convicted of bribery or attempting to bribe an officer or employee of the public entity or who has made an admission of guilt of such conduct which is a matter of record.

C. Vendor and its employees will comply with the applicable provisions of the U.S. Civil Rights Act, Section 504 of the Federal Rehabilitation Act, and the Americans With Disabilities Act.

D. Vendor has not been convicted of a felony; at least five years have passed after the date of completion of the sentence for such felony, unless no person held responsible by a prosecutor's office for the facts upon which the conviction was based continues to have any involvement with the business. (30 ILCS 500/50-10).

E. If Vendor, or any officer, director, partner, or other managerial agent of Vendor has been convicted of a felony under the *Sarbanes-Oxley Act of 2002*, or a Class 3 or Class 2 felony under the *Illinois Securities Law of 1953*, at least five years have passed since the date of conviction. Vendor further certifies that it is not barred from being awarded a contract under 30 ILCS 500/50-10.5.

F. Vendor certifies that it is not barred from being awarded a contract due to a finding by a court that it willfully and knowingly violated Section 42 of the *Environmental Protection Act* in the past five years.

G. Vendor has not paid any money or valuable thing to induce any person to refrain from bidding on a public contract, nor has Contractor accepted any money or other valuable thing, or acted upon a promise of same, for not bidding on a public contract.

H. Vendor, being duly sworn, deposes and certifies under oath that the company or other entity named below, its officers, employees, and agents, are not barred from bidding on this contract as a result of a violation of the Contracts section of the Illinois *School Code* (105 ILCS 5/10-20.21).

I. Vendor certifies that he or she has read and understands the Bid Documents and that his or her bid is in compliance therewith.

J. Vendor certifies that persons bidding for and awarded a contract, and all affiliates of such person, will collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois *Use Tax Act* (35 ILCS 105/1 et. seq.).

K. Vendor acknowledges that the Board of Education may declare the contract void, if any of these certifications are false.

Firm Name:	
Signature:	Title:
Printed Name:	
Address:	
City:	
State:	
Zip Code:	
	Subscribed and sworn to before me this day of, 20

**Notary Public**