

**CHAMPAIGN COMMUNITY UNIT SCHOOL DISTRICT NO. 4
BID FOR GASOLINE POWERED SCHOOL BUSES**

GASOLINE powered 71 Capacity Bluebird model type "C" Conventional School Buses with integrated chassis and body built by the manufacturer. Vendors are to use THESE FORMS in submitting bids and must state compliance. On the line to the right of each item in these specifications, the bidder must indicate by YES that they meet this item OR must explain the deviation equipment quoted. Failure to do so will result in the School Corporation assuming the bid submitted does not meet the specifications and therefore the bid will not be considered. Bids must include license and title fees as well as initial Illinois school bus inspection in your price. **All bids must be submitted on these forms with all deviations from specifications thoroughly explained. Champaign Unit 4 School District reserves the right to waive any irregularities and accept or reject any and all bids at their discretion.**

Minimum Chassis Specifications

Bidder Specifications

Description:

Bluebird model year gasoline school bus

273" wheel base or equivalent

Frame and Bumpers:

Front and rear steel bumpers bolted directly to frame

Engine / Transmission:

Ford 6.8 Liter V-10 GASOLINE engine - No Exceptions

Powered by Roush GASOLINE injection

Must meet Current E.P.A. standards

Ford Automatic 6 speed transmission

Exhaust:

Single horizontal stainless steel to exit driver side ahead of rear axle

Axle, Driveline and Suspension:

Oil lubricated front axle with synthetic fluid

10,000 lb Softek Front leaf springs

21,000 lb Rear drive axle with synthetic fluid

21,000 lb Rear leaf spring suspension

Front and rear shock absorbers

4 wheel alignment with certificate

Wheels / Tires:

11R22.5 load range H
(front highway tread) (rear traction tread)

Black bud style disc wheels 8.25" X 22.5"

Balanced front and rear

Steering:

Tilt and telescoping

Brakes:

Hydraulic ABS front / rear split braking system

Front and rear disc brakes with Heavy Duty rotors

Dust Shields

Transmission mounted parking brake

Electrical:

Sliding battery box tray

Dual electric horns

Cruise control

Road speed governor set at 75 mph, Please list governed speed

Alternator 270 AMP

(3) group 31 batteries rated at 2,100 CCA

Instrument cluster with: coolant temperature, transmission temperature,
oil pressure, voltmeter, tachometer, speedometer, odometer,
hour meter, fuel level, fuel economy, clock and
system warnings and alarms

Fuel System:

Locking fuel fill door

100 Gallon fuel tank located between frame rails behind rear axle

Warranty:

5 year / unlimited mile engine warranty, include coverage document

5 year / unlimited mile transmission warranty, include coverage document

2 year / unlimited mile Full Body Warranty

Miscellaneous:

Front and rear tow hooks, frame mounted

Minimum Body Specifications

Description:

Conventional

71 passenger capacity

Construction:

Minimum interior headroom of 77"

Interior ceiling panels to have acoustic perforation body sections

Four rubrails at window, seat, floor and skirt bottom levels

Seat rail extended around rear corners

Insulation in headers, corners, ceiling, bows, and firewall

Sound Deadening Spray Undercoating

Floor:

5/8" trated exterior grade plywood sub-floor

Heavy duty Tan floor covering

Aluminum trim to cover joints

Entry steps tan, non-skid with white nosing

Doors:

Manual outward opening entry door

Keyed vandal lock for entrance door

Black padded headers over all doors

Bidder Specifications

Slide-bolt vandal locks for rear emergency door

Fore and aft hand grab rails in step well

Exterior entrance key mounted on cowl

Windows/Windshield:

Shaded windshield

Wet arm windshield wipers with all weather blades

Tinted glass (passenger, rear vision, and upper/lower RCED)

6" x 30" visors for windshield

Safety/Emergency Exits:

(2) emergency hatches with buzzers

(4) push out windows (2) per side, vertically hinged with buzzers

Driver's pilot light for emergency exits

Backing alarm 112 db

Noise cancel switch

Child check system armed with red warning lights, headlights and horn activated with 1 minute timer, disabled by button at rear of bus, system tied to dome lights

Body fluid clean up kit mounted

IL first aid kit, reflective triangles and 5LB fire extinguisher

Seating Configuration:

Left Hand: (1) 39" HB Barrier, (11) 39" HB Seats, (1) 26" HB Seat

Right Hand: (1) 39" HB Barrier, (12) 39" HB Seats

Seats and Upholstery:

Driver seat, National high back 6-way adjustable with brown cloth upholstery

Aisle side ratchet adjusting arm rest on driver seat

Modesty panel on entry side barrier

Seats and Upholstery Continued:

52 oz. Fire-Block upholstery on passenger seats, Tan in color

Minimum seat spacing 27.5"

Heaters and Defrosters:

(2) 6" auxiliary 2 speed fans mounted left, right on pivoting base

90,000 BTU main heater with full width defroster

Main heater ducted to midship

50,000 BTU stepwell heater

Rear heater 80,000 BTU mounted under seat

All heaters to have cleanable mesh filters

¼ turn valve interior and (2) exterior for water circulation

Heater booster pump mounted under hood with switch

Lights, Electrical, and Accessories:

Halogen headlights that alternately flash with red 8-way activation

Driver's dome light and switch

Lights, Electrical, and Accessories Continued:

Dual row dome lights with two switches

Rear row dome lights on separate switch

Shield for beltline directional

LED recessed ID, clearance and marker lights

Pre-trip exterior light check switch

8-Way light system amber/red, quartz halogen with solid state flashers

Visors over 8-way lamps

Strobe light roof mounted

DUAL Electric operated stop arm with LED cluster lights

Electric operated crossing arm with holdback device and cancel switch

Battery box with slide out tray, must have key lock

Electrical panel outside under driver window with key lock

AM/FM with interior PA

8 interior speakers

Mirrors:

Interior mirror 6X30 with padded edges

All exterior mirrors heated with automatic shut off timer

Cross-view mirrors to be attached to hood with use of bell mounts and fender backing plates

Paint and Lettering:

White roof, NSB yellow with black trim and white interior

Black painted rubrails

Black painted background for 8-Way lights

Body to be fully undercoated

3M reflective yellow tape around push out windows and hatches

3M reflective yellow tape around rear center emergency door

3M reflective yellow tape 2" on side of bus and 1-3/4" on perimeter of rear of bus

3M reflective "SCHOOL BUS" signs front and rear headers

Warranty:

5 year body paint warranty, include coverage document

5 year unlimited mileage engine and transmission warranty

Miscellaneous:

Illinois inspection sticker

All required lettering and decals; Emergency Exit signs, overall length, capacity, window stop lines, etc.

Driver's cup holder

Front and rear mud flaps

Rear rubber fenders on wheel housings

Certificate holder on front bulkhead

Driver's dash locking glove box

Driver's console mounted storage box

Ignitions specific on all buses ordered

Driver's overhead storage box

ProVision DVR system with 3 cameras installed

Zonar System Installed

New **Motorola** 2 way radio Installed flush mounted in dash

Beltline Lettering and Numbering:

"CHAMPAIGN UNIT 4 SCHOOL DISTRICT" beltline lettering

Bus numbers in four locations per district instructions upon order

"To Comment on Driving" decal in driver side rear vision glass with PHONE # listed

Delivery: GUARANTEED Delivery to CHAMPAIGN Illinois on or before September 15, 2017 _____

Include state inspection sticker, title, license, delivery and all other fees in price quote _____

Distributor is responsible for ensuring that bus is "route ready" at delivery _____

PRICING WORKSHEET – 71 PASSENGER GASOLINE POWERED SCHOOL BUS

The following pricing must include **IL inspection, preparation, title fee, license fee, and delivery fee**. Please include body floor plan. Champaign Unit 4 School District may purchase one or more buses at this time and price.

List Year of Vehicle Chassis and Body: _____

Make and Model of Vehicle: _____

List Engine: _____

Price for complete unit per specification: _____

5 Year lease purchase payment per unit: _____

*Fully amortized, (5) equal payments with initial made at delivery and subsequent over the following (4) anniversaries.

Guaranteed delivery of unit: _____

-Delivery on or before September 15, 2017-

Bidder must agree to a \$100.00 per week late fee for each bus delivered later than 09/15/2017

VENDOR INFORMATION

Name of Representative: _____

Name of Firm Represented: _____

Signature of Authorized Agent: _____