



690 John Adams Parkway

Idaho Falls, Idaho 83401

Phone (208) 525-7500 FAX (208) 525-7596

Web Address: www.d91.k12.id.us

Section I – Special Instructions for Bidders

1. Sealed bids must be delivered or in the possession of the Director of business on or before **2:00 pm, Monday February 4, 2019**. Bids will be opened, reviewed and tallied at this hour. Presentation of bid information will be made to the Board of Trustees. Any bids received after bid opening time, will not be considered.
2. Vendor must specify delivery date of the completed units. The District desires these units to be delivered on or before **June 14, 2019**. If the delivery schedule as specified cannot be met; vendor must specify when delivery can be guaranteed in the appropriate space provided on the bid reply form.
3. The Board reserves the right to accept or reject any or all bids or to award any portion thereof to the bidder whose product best meets the needs of the School District.
4. All units must meet or exceed Idaho and Federal Safety Standards as revised, plus the additional specifications indicated on the attached sheets. It shall be the duty of the bidder to be aware of these requirements on a current basis and inform the District at any point concerning changes in specifications. Each bid must be accompanied by a current manufacturer's specifications, warranties, drawings or photographs to enable the Board of Trustees to properly interpret the features and quality of the units being bid.
Not submitting this requested information may render a bid voidable.

5. Bids are requested for **Two (2)** 77-78 passenger medium duty diesel powered Conventional type units and **One (1)** 54 passenger medium duty diesel powered Conventional type bus with wheelchair lift.
6. Please note all exceptions to the attached specifications on the bottom of the bid reply form. Write "none" if you maintain the product being bid as having no exceptions to the specification. **YOU MUST RESPOND TO THE EXCEPTIONS TO THE SPECIFICATIONS.**
7. In determining the lowest responsible bid for the purpose of compliance with applicable Idaho Law requiring contracts to be awarded to the lowest responsible bidder, the School District will consider the following items together with such other considerations as may arise in a specific instance.
 - A. Price is a major consideration, but not the sole consideration and may be considered secondary to other and alternative considerations when it is determined by the District to be in its best interest.
 - B. Reputation for reliability of equipment or products.
 - C. Compatibility of equipment and/or products with other equipment or products presently owned and/or used by the District.
 - D. The ability of the District's Maintenance Department in maintaining the equipment or products.
 - E. The availability of parts and/or inventory of parts and exchangeability of the parts by the District.
 - F. Delivery date.

Upon Consideration of these and other material considerations, a determination of the lowest responsible bid will be made based on the best interests of the District.

If you have any questions, please notify Mrs. Angela Pendlebury, 525-7508, or Mr. Ralph Frost, 525-7580.

CONVENTIONAL SCHOOL BUS SPECIFICATIONS

1. GENERAL SPECIFICATIONS / CONSTRUCTION EXTERIOR DESIGN

A. Date: 1/9/19

B. This invitation to bid encompasses the furnishing of conventional school bus unit(s), for Idaho Falls School District #91.

C. Transportation Supervisor, Ralph Frost, School District #91.

D. Bus will meet or exceed all Federal (FMVSS) and Idaho State (SISBO) rules and regulations in effect at time of delivery.

E. Supply service manual or software (CD) for the body.

F. Supply parts manual, software (CD), or web site access, for the body.

G. Body electrical schematic – Bid will not be awarded to vendors who cannot provide an electrical schematic for each individual bus.

H. A print out that provides a list of each part used to build the bus body.

I. Standard manufactures warranty.

J. School bus body specifications. – type C

K. Number of buses: 1

L. New model conventional school bus seating capacity of 53-54

M. Four (4) rub rails painted black.

N. Heavy duty steel front and rear black colored bumper that is braced to allow vehicle to be jacked up by using just the bumper.

O. Mud flaps required except when not provided as an option by manufacturer.

P. Tow hooks front and rear.

2. AIR CLEANER

A. Air cleaner with air restriction indicator, (site gauge)

3. ALTERNATOR

A. 200 AMP minimum, (240 AMP w/lift), Specify: 240 AMP

4. AXLES

A. Front axle: recommended by manufacture/dealer, Specify: 10,000

B. Rear axle: recommended by manufacture/dealer.

C. Oil Bath Hubs

D. Rear End Ratio: Manufacture/dealer recommended.

5. BATTERY

A. Stud post maintenance free, manufacture/dealer recommended: # Batteries: 2, Group: 31, CCA: 900 each minimum

B. Battery tray to include heavy duty roller ball bearings for operational ease

C. Battery master shut off/disconnect switch\excluded for hydraulic brakes

6. BRAKES

- A. Air Drum: _____ Air Disk: Hydraulic Disk: _____
- B. **AD-IP Air Dryer** with heater, (N/A hydraulic)
- C. Air tanks are to equipped with automatic moisture ejectors, (N/A hydraulic)
- D. Auto slack adjuster, (drum brakes), (N/A air disk)
- E. Antilock Brake System

7. DRIVER'S SEAT

- A. Seatbelt including a shoulder harness with 7" height adjustment
- B. High back seat
- C. Upholstery, Cloth: Vinyl: _____
- D. Dual folding arms on driver's seat if available from manufacture
- E. Adjustment up and down, tilt back, Air: Manual: _____

8. EMERGENCY EXIT

- A. Push Out windows each side of bus as required by SISBO
- B. Roof mounted escape hatches as required by SISBO
- C. Rear Door: Upper and lower glass

9. ENGINE

- A. Engine minimum 200 HP, (specify): _____,
- B. Diesel: , Gas: _____, LPG: _____, CNG: _____
- C. Engine shall be certified to meet all current State and Federal "Clean Air" specifications
- D. Engine block heater, minimum 750 watts: Yes: , No: _____
- E. High water temp/low oil pressure warning light/buzzer
- F. Road speed will be set to a maximum of **72 MPH**
- G. Turbo exhaust brake standard, N/A gas
- H. **Air operated Engine cooling fan clutch**

10. FUEL TANK

- A. 60 gallon, Specify: **100 Gal.** _____
- B. Filler tube on right side of bus with exception of lift bus
- C. Fuel filter-water separator with heater
- D. Locking fuel door, Yes _____ No
Fuel Door labeled "Diesel Fuel Only"

11. HEATERS / VENTILATION

- A. Front defroster/heater system as provided by manufacture
- B. Step-well heater, Yes: No:
- C. Single fan mid-ship heater, Yes: No:
- Double fan mid-ship heater, Yes: No: (included in state basic bus)
- D. Single fan rear heater, Yes: No:
- Double fan rear heater, Yes: No: (included in state basic bus)
- E. Filters on all heaters, Yes: No:
- F. Two 6" windshield defog fans with separate switches
- G. Auxiliary heater 42,000 BTU **Webasto** utilizing the same type fuel as specified for the vehicle engine and shall be connected to the engine coolant system.

12. INTERIOR DESIGN

- A. Barrier on driver's side and passenger side with a kick/modesty panel installed between the bottom of the barrier and the floor.
- B. Driver's dome light with separate switch wired for use without ignition switch.
- C. Empty/passenger bus check system, Yes: No:
- D. Flooring, color: **Gray**
- E. Four camera surveillance system
Angel Trax Vulcan series with three interior cameras. One mounted at front facing rear, one mounted at rear facing forward and one mounted above driver facing service door. Stop Arm HD Camera System that will capture views of the event from both directions – In-lieu of one of the four interior cameras
- F. High/Low idle switch mounted on dash
- G. Instruments – Speedometer, tachometer, odometer, voltmeter, oil pressure gauge, water temperature gauge, fuel gauge, transmission temperature gauge, brake air pressure gauge (air brakes), brake indicator lamp (vacuum/hydraulic brakes), or brake indicator lamp (hydraulic/hydraulic), DEF gauge (Diesel Exhaust Fluid), upper headlamp beam indicator, turn signal indicator
- H. Interior side panels to be aluminized, scratch resistant or equivalent
- I. Marine grade C-D 5/8" 5 layer plywood flooring for insulation,
- J. Power port in drivers area
- K. Two (2) rows of interior lights, five (5) minimum per row
- L. Entrance door handrails on both sides of stair well**

13. LIGHTS

- A. Daytime running lights wired to the park brake to illuminate when the ignition is turned on. Allows the vehicle to operate in "lights on" condition at all times without driver input.
- B. Halogen, dual headlights
- C. Halogen or LED, exterior door light
- D. All other exterior lighting to be LED
- E. Two back-up lights maximum

14. MIRROR SYSTEM

- A. Driver's view of mirrors through windshield shall be unobstructed
- B. Crossover mirror system, heated
- C. Drivers interior mirror shall be clear-view laminated glass mirror to be 6" x 30" with sun visor
- D. All exterior side mirrors will be heated and remotely controlled

15. NOISE REDUCTION

- A. Ceiling noise reduction complete bus acoustical ceiling

16. NUMBERS and LETTERING

- A. District name and number in belt line
- B. Lettering shall be 6"
- C. Each bus shall have numbers in two (2) places on each side of the bus in the logo panel. Numbers shall be as close to the first and last passenger windows as possible.
- D. Numbers will be coordinated through the Transportation Supervisor prior to construction of the buses.

17. RADIO SYSTEM

- A. Two way communications radio (Motorola radio preferred)
- B. AM/FM radio with PA and clock to be installed in driver compartment
- C. Maximum number of internal speakers to accommodate the AM/FM radio and Public Address System
- D. External speaker for PA

18. RADIATOR

- A. Radiator site glass or overflow tank
- B. Radiator hoses to be high quality rubber

19. ROOF

- A. Roof mounted white strobe light on rear of bus with a protective guard to deter breakage Yes:
- B. Strobe light shall be wired to operate independently with dash switch

20. SAFETY ITEMS

- A. Fire Extinguisher: one (1) per bus, 5lbs with hose and current year inspection tag
- B. Idaho first aid kit, metal box
- C. Idaho body fluids clean-up kit, metal box
- D. Triangle warning devices
- E. Backing horn mounted in rear bumper area of the bus 112 dB minimum rating
- F. Seat belt cutter having a full width handgrip
- G. Manual noise suppression switch installed in the control panel. Shall be labeled and alternately colored and control items specified in SISBO.

21. SCHOOL BUS SIGN

- A. Reflective "SCHOOL BUS" decal on front and rear
- B. 1" reflective material outlined around all exits as required
- C. 2" reflective material outlined around the rear and sides of bus as required

22. SEATS

- A. Minimum seat space: 26", Specify seat spacing: _____
- B. All seat cushion depth will be a minimum of 15"
- C. All seat backs will be 24" above the seating reference point
- D. Integrated child restraint seats and include LATCH attachments in first two rows, Yes: **X**
- E. Seat upholstery color, Specify: **Gray**
- F. **Three color coded seatbelts per seat**

23. SERVICE DOOR

- A. Service door with emergency opening capability, Air: **X** Electric: _____
- B. Outward opening split type door
- C. Exterior landing light mounted immediately behind step well
- D. Handrail(s) at front entrance door to extend to bottom step

24. SHOCK ABSORBERS

- A. Direct acting, double action piston type

25. STEERING

- A. Multi tilting

26. STOP ARM

- A. Stop arm, with LED strobe light, Air: **X** Electric: _____
- B. Wind Guard

27. SUSPENSION

- A. Front suspension manufacture/dealer recommendation,
- B. Rear suspension manufacture/dealer recommendation,
- C. Air ride, Yes: **X** No: _____

28. TRANSMISSION

- A. Manufacture/dealer recommended, Specify: **Allison 2500**
- B. Transmission must have synthetic fluid if available from manufacture

29. WHEEL and TIRES

- A. 22.5" x 8.25" wheels
- B. Hub piloted bud disc wheels
- C. R- 22.5 radial tire – 16 ply traction rear, hwy. front,

30. WINDOWS

- A. Driver’s side window: two (2) piece sliding-sash type tempered
- B. Frost free glazing for driver window, service door, and first two passenger windows on right side, Yes: X
- C. Tinted passenger windows 28%

31. WINDSHIELD

- A. Windshield will be tinted with shaded band at top.
- B. Windshield steps and handles
- C. Electric windshield wipers, with single switch with washers
- D. Bottled windshield washer fluids storage and dispersal system

32. DELIVERY

- A. Buses shall be delivered prior to 14 June 2019
- B. Delivery point of School Dist. 91 Transportation facility

BIDDER CONTACT INFORMATION

In order to complete the evaluation process faster, list the name, address, phone number, fax number, and email address of the person capable of answering any questions that may arise during the evaluation process. (Please Print or Type)

Company Name: _____
Attention: _____
Address: _____
City/ST/Zip: _____
Phone: _____ Fax: _____
Email: _____
Company Federal Tax ID # _____

SAFETY FEATURES / SDE SUPPORTED

- A. Additional Integrated Child Restraint Seats and include ISO LATCH attachments Addition number required _____ or all seats _____
- B. Air conditioning, must be driven by an IEP
- C. Air conditioning vest. Yes___
- D. Alternative fuel compressed natural gas engine-CNG engine Yes___
- E. Alternative fuel liquefied petroleum gas engine-propane-LPG engine Yes___
- F. Automatic chains Yes___
- G. Driver's side window sun visor Yes___
- H. Electromagnetic driveline retarder Yes___
- I. Flat floor Yes
- J. Front bumper mounted student crossing arm Yes
- K. Full track seating, 54 Pass., Yes , Specify: Except for first three rows to be permanently mounted
- L. Heated entry steps Yes
- M. Passenger three point seat belts, flex seat: ____, regular seat: ____, # of seats: ____
- N. Roof mounted air deflector Yes
- O. Second stop arm – left side rear Yes ___
- P. Track seating per station Yes Specify all stations have seats installed
- Q. Wheel chair lift package, Yes: Number of stations: 4, # lbs. cap.: ____, number of track seats to be installed: 54 Passenger capacity, seat belt cutter having a full width handgrip to be included

ADDITIONAL OPTIONS DISTRICT SUPPORTED (NONREIMBURSABLE)

- A. Air conditioning for driver, Yes: ___
- B. Ceiling hatch power vents, Yes: ___
- C. Cove molding floor to wall, Yes: ___
- D. Cruise control, Yes: ___
- E. Driver's seat belt, high visibility, Yes: ___
- F. Driver's seat, heated, Yes: ___
- G. Fenderettes, Yes: ___
- H. Foot pedals, adjustable, Yes: ? Bid alternate ___
- I. Hand rail, colored, Yes: ___
- J. Interior LED passenger lights, Yes: ___
- K. Keys, common, Yes: ___
- L. Keys, number required per bus ___
- M. Light monitor, (16) light system, Yes: ___
- N. Lights, fog, Yes: ___
- O. Passenger surveillance systems with more than four cameras, Yes ___ total numbers of camera(s) ___ , location: _____
- P. Rear motorist alert display, Yes: ___
- Q. Seating, fire block in-lieu of standard seat, Yes: ___
- R. Steering, telescoping, Yes: ___
- S. Step well tread, pebble tread, Yes: ___
- T. Storage box lights, Yes: ___
- U. Storage cargo, Yes: ___ Amount/Location: ___
- V. Storage, above driver left side, Yes: ___
- W. Storage, overhead compartments for emergency equipment, Yes: ___
- X. Suspension, front, Air ride, Yes: ___
- Y. Tinted rear window glass, Yes: ___
- Z. Tire chain box, Yes: ___ Location: _____
- AA. Tire chains: Cables: ___ Chains: ___
- BB. Tool box under bus, Yes: ___
- CC. Trash container, removable in drivers area, Yes: ___
- DD. Turn signal lenses shall have arrows on rear, Yes: ___
- EE. Vandal key lock entrance door, Yes: ___
- FF. Vandal lock, rear door with ignition interrupter, key lock: Yes: ____, dead bolt, Yes: ___
- GG. White roof, Yes: ___
- HH. Winter front, Yes: Installed

NON-REIMBURSEABLE EXTENDED ENGINE WARRANTIES

- A. 5 year 150,00 miles extended any major component, Yes: ____
- B. 7 year 150,000 miles extended coverage, Yes: ____
- C. 7 year 150,000 miles extended any major component, Yes: ____
- D. 10 year 200,000 miles extended coverage, Yes: ____
- E. 10 year 200,000 miles extended any major component, Yes: ____

REV. 11/20/15

Notes:

54 Passenger conventional bus. Flat floor design with as much track seating as possible while still having one left side midship heater (under 3rd seat if possible). Track seats installed in all wheel chair stations. Shoulder tracks over windows all through the Bus.

Hand rails on both sides of stair well.

Bid alternates:

Adjustable foot pedals

Second wall mounted heater in rear of bus

BID SCHEDULE

Bidder (Company) Name _____

Contact Name _____

Telephone Number _____

Facsimile _____

Email _____

BID PROPOSAL

Net Bid Price FOB Idaho Falls School District _____

Delivery Date: _____

Make & Model of Bus Bid: _____

Name of Company submitting Bid: _____

Authorized Signature of Representative: _____

Please list any exceptions to bid specifications: (write none if all specifications are met)

Contract prices, terms, and conditions shall be extended to State of Idaho agencies, departments, divisions, bureaus, universities, institutions, and so forth as per the specifications of the contract. Contract prices, terms, and conditions may be extended to other public agencies as defined in Idaho Code section 67-2327 which reads: "Public Agency means any city or political subdivision of this state, including but not limited to counties; school districts; highway districts; port authorities; instrumentalities of counties; cities or any political subdivision created under the laws of the State of Idaho."