## SCHOOL DISTRICT NO. 25 Bannock County Pocatello, Idaho

Administrative Offices 3115 Poleline Road Pocatello, Idaho

### <u>SCHOOL BUS</u> <u>SPECIFICATIONS</u>

# 78 PASSENGER CONVENTIONAL STYLE SCHOOL BUS

Bid Opening:

February 18, 2015 9:00 A.M.

### SCHOOL DISTRICT NO. 25 Bannock County Pocatello, Idaho

#### INVITATION TO BID: SCHOOL BUSES

Sealed bids will be received by Representatives of the Board of Trustees of School District No. 25, Bannock County, Pocatello, Idaho, at 3115 Poleline Road, Pocatello, Idaho 83201, until 9:00 A.M., February 18, 2015.

Bids are being called for the following:

Five (5) 78 Passenger Conventional School Buses.

Specifications or additional details may be secured at 3115 Poleline Road, Pocatello, Idaho, 83201.

All bids must be completed on the furnished forms. All blank spaces filled in, and signed with the name and address of the Bidder.

Each bid shall be accompanied by a <u>certified check, cashier's check, or a bidder's bond</u> (executed by a qualified surety company with the power to do business in the State of Idaho) in the sum of not less than five percent (5%) of the total bid, made payable to School District No. 25, Bannock County, Pocatello, Idaho. This surety shall be forfeited by the bidder in the event of failure to fulfill provisions of bid on which purchase order award is based. <u>Personal or company checks will not be accepted.</u>

The Board of Trustees reserves the right to reject any or all bids or to waive any formalities, or to accept the bid or bids deemed best for Pocatello/Chubbuck School District No. 25.

Mr. Paul Vitale, Clerk School District No. 25

Publication Dates: February 4, 2015 February 11, 2015

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#### GENERAL TERMS AND CONDITIONS

The complete units must meet all National and State of Idaho construction standards and specifications pertaining to school buses. Omission of any part of the National or State of Idaho specifications in the bid request shall not relieve the bidder of the responsibility of meeting these required standards and specifications.

It shall be the responsibility of the successful bidder to establish a definite date for delivery. Factory invoices shall be submitted with delivery of each bus, listing a breakdown of component parts.

Requested delivery date: As soon as possible, no later than August 7, 2015.

Payment shall be made when complete school bus units are delivered F.O.B. Pocatello, Idaho and are deemed acceptable by School District No. 25.

The dealer shall submit with his bid complete specifications and descriptive data as published by the manufacturer. Also submitted shall be such photographs, charts, and drawings as may be necessary to enable the Board of Trustees to understand clearly and readily the mechanical features of the proposed body and complete units or chassis.

The dealer will provide the school district with a copy of the order to the factory showing date of the order and the factory's acknowledgment and scheduled date of production.

All bids must be submitted in duplicate.

Refer all questions to Mr. Craig Leiby, Transportation Coordinator, at (208) 235-3226. Contact with other district staff, Board of Trustees, or Administration, will be by written permission only.

#### **BID EVALUATION**

Bids will be evaluated and awarded based on the following three areas:

- A. Price.
- B. Past performance with service and minimal down-time.
- C. Warranty Issues.

#### SPECIFICATIONS FOR 78 PASSENGER CONVENTIONAL SCHOOL BUS

Specifications that follow are minimum basic requirements. Any deviations from these specifications must be noted in the space provided under each specification listing. Failure to do so will result in rejection of your bid and/or product for noncompliance.

#### General

The vehicles to be provided per these specifications will be new conventional, diesel powered school buses. The bus bodies, chassis and major chassis components shall be designed, manufactured and assembled to provide a projected service life of 15 years with minimal maintenance.

Bidder must be licensed as a dealer to do business within the State of Idaho.

Bidder is required to have a substantial in-state inventory of body and chassis parts with toll free number and field service available.

Vehicles shall meet all current Federal FMVSS and Idaho standards.

Engine:	<ul> <li>ine: - Cummins 240 minimum horsepower in-line six cylinder turbo char diesel engine.</li> <li>- 750 watt minimum engine block heater List all exceptions:</li> </ul>			
Transmission:	- Allison 3000 PTS List all exceptions:			
Differential	- Limited slip List all exceptions:			
Brakes	<ul> <li>Hydraulic</li> <li>Front disc</li> <li>Rear disc</li> <li>Parking brake: air, electric or foot application</li> <li>List all exceptions:</li> </ul>			
Tires	<ul> <li>14 ply load range, size 11R-22.5</li> <li>Front: highway</li> <li>Rear: traction</li> <li>Spare: highway</li> <li>List all exceptions:</li> </ul>			
Steering	- Tilt List all exceptions:			

Electrical

- 200 amp minimum alternator
  Bosch
  Two twelve volt batteries, minimum 1300 CCA.
  List all exceptions:

<ul> <li>Voltmeter</li> <li>Temperature</li> <li>Oil</li> <li>Tachometer</li> <li>Transmission</li> <li>List all exceptions:</li> </ul>
<ul> <li>- 60 gallon minimum mounted between the frame rails</li> <li>- Fuel door with lock on right side</li> <li>- Interior fuel tank sender unit access panel</li> <li>List all exceptions:</li> </ul>
- Front - Rear <i>List all exceptions:</i>
<ul> <li>Low level warning system</li> <li>Filter system</li> <li>Transmission cooler</li> <li>Coolant recovery system</li> <li>List all exceptions:</li> </ul>
<ul> <li>Exterior side view: heated, electronically adjustable, additional convex right and left side</li> <li>Crossover mirrors: elliptical (cat-eyed), heated, mounted front left and front right</li> <li>Interior student mirror: 8" X 30" minimum <i>List all exceptions:</i></li> </ul>
- Minimum interior height of 77 inches from finished floor List all exceptions:
<ul> <li>Bus numbering: 16-39, 16-50, 16-58, 16-63, 16-75</li> <li>Number locations: behind service door, rear of bus below right tail light, below driver's window, front bumper right side</li> <li>Identification: <u>School District No. 25 Pocatello, Idaho</u>, printed mid-ship on both sides of bus List all exceptions:</li> </ul>

Seats	<ul> <li>Capacity: 77 passenger with 26 inches minimum spacing between seats</li> <li>Driver seat: <ul> <li>black or same color as passenger seats</li> <li>suspension seat</li> <li>inertia-reel retractor shoulder belt</li> </ul> </li> <li>Color: All seats brown or grey to match same color of flooring</li> <li>One factory installed lap belt on inside front right passenger seat</li> <li>List all exceptions:</li> </ul>
Floor	- Minimum of 5/8" marine plywood floor - Color to match color of seats <i>List all exceptions:</i>
Window Glass	<ul> <li>Double sliding window on left of driver</li> <li>Shaded top windshield</li> <li>Visors located on driver's windshield and driver's side window</li> <li>List all exceptions:</li> </ul>
Doors	<ul> <li>Passenger entry door: locking system manual or electric</li> <li>Rear emergency door: locking system</li> <li>List all exceptions:</li> </ul>
Insulation	- Throughout ceiling and walls List all exceptions:
Fans	- Two, two speed six inch auxiliary fans located upper center and left of the driver area List all exceptions:
Electrical	<ul> <li>All external lighting L.E.D.</li> <li>Accessories may only operate with the key in the "on" position</li> <li>Solenoid switch for body accessories</li> <li>List all exceptions:</li> </ul>
Heaters	<ul> <li>Front heater and defrost: standard chassis</li> <li>One mid-ship heater: 50,000 btu</li> <li>Two rear heaters: 50,000 btu each</li> <li>Two speed fan motors</li> <li>Each heater separately controlled</li> <li>Heater booster pump for rear and mid-ship heaters</li> <li>Service door defroster, separate heating core: 36,000 btu List all exceptions:</li> </ul>

Two-Way Radio	<ul> <li>Motorola XPR-4580</li> <li>Wired to work on accessory</li> <li>Wired to shut off with noise control switch</li> <li>Digital but will work properly on LTR trunked system</li> <li>List all exceptions:</li> </ul>					
Radio	- AM/FM radio/PA with four inside and one outside speaker - Hand microphone <i>List all exceptions:</i>					
Stop Arm	<ul> <li>Electric with L.E.D. strobe lights located on top and bottom of stop</li> <li>Operation via 8-way overhead system</li> <li>Manual deactivation switch</li> <li>List all exceptions:</li> </ul>					
Equipment Compartment	- Located front above driver area List all exceptions:					
Surveillance	<ul> <li>Angeltrax Quest eight channel upgrade VSM and WIFI enabled download WALN</li> <li>Two FC6000 camera heads mounted front and midship facing the rear</li> <li>One RC2500 camera head mounted to view service door and driver</li> <li>One RC2500 camera head mounted in the rear of bus facing forward</li> <li>One DLP35HR camera head mounted on the stop arm to view traffic both directions</li> <li>AP router for use with WLAN</li> <li>SATA interface and built-in reader</li> <li>MDSD001 extra camera pigtail</li> <li>GPS-E1 antenna List all exceptions:</li> </ul>					
Safety Equipment	<ul> <li>First aid kit</li> <li>Body fluid kit</li> <li>Seatbelt cutter</li> <li>Five pound inspected fire extinguisher to include inspection tag</li> <li>Reflective triangles</li> <li>List all exceptions:</li> </ul>					
Seat Check Reminder	- OEM or No Child Left Behind system - Key activated - Button in left rear of bus <i>List all exceptions:</i>					

Entrance Steps	<ul> <li>Three or four steps</li> <li>Nine inches maximum height per step</li> <li>Heated bottom step</li> <li>List all exceptions:</li> </ul>
Painting	- White roof - Reflective tape: front, rear and both sides <i>List all exceptions:</i>
Mud Flaps	<ul> <li>Rear independent flexible rubber</li> <li>Front independent flexible rubber</li> <li>List all exceptions:</li> </ul>
Light Monitor	<ul> <li>Interior 16 lamp monitoring system for exterior lights:</li> <li>stop lights</li> <li>hazard lights</li> <li>backup lights</li> <li>turn signal lights</li> <li>overhead 8-way light system</li> <li>tail lights</li> <li>Cancellation switch for red and amber flashing lights</li> <li>List all exceptions:</li> </ul>
Interior Lighting	<ul> <li>Inset dome lights: clear lenses</li> <li>Separate switches to activate driver dome lights, front passenger dome lights and rear passenger dome lights</li> <li>List all exceptions:</li> </ul>
Locks and keys	<ul> <li>Side luggage compartment</li> <li>Service door, exterior actuated door lock</li> <li>Rear emergency door</li> <li>Fuel tank</li> <li>All locks are master keyed to be locked and unlocked with one key List all exceptions:</li> </ul>
Luggage Compartments	<ul> <li>Minimum of 100 inches long X 30 inches deep X 18 inches high</li> <li>Mounted between the front and rear wheels on both sides of the bus</li> <li>Minimum of 60 inches long X 30 inches deep X 18 inches high</li> <li>Mounted right side rear of duals</li> <li>List all exceptions:</li> </ul>

- One lap belt installed in front right passenger seat only. List all exceptions:			
Winter Front	- Radiator grill cover List all exceptions:		
Rear Wind Deflector	- Mounted top rear of bus - "See 2" brand or equivalent <i>List all exceptions:</i>		
Additional Rear Brake	• Light - Mounted center of rear door <i>List all exceptions:</i>		
Maintenance Manuals	- Wiring diagrams: - chassis - body - engine - Service/parts manual or CD <i>List all exceptions:</i>		
Auxiliary Engine Heater	<ul> <li>Webasto Engine Pre-heater DBW2013 or newer</li> <li>OEM installed with compartment, side access door and timer</li> <li>Timer mounted in the driver compartment area</li> <li>List all exceptions:</li> </ul>		
Construction Standards	- Each unit shall meet all National and State of Idaho minimum cons standards for conventional full sized school buses. The dealer cert will provide the units as specified in these bid specifications; with a exceptions noted on this form. <i>List all exceptions:</i>	tifies that it	
Warranty	<ul> <li>Body and chassis warranty to be a minimum of 3 years/36,000 mile</li> <li>Powertrain warranty to be a minimum of 3 years/36,000 miles</li> <li>Copies of warranty to be submitted with bid</li> <li>List all exceptions:</li> </ul>	es	

Requirements of	- Bidder must be licensed as a dealer to do business within the state of Idaho
Bidder	<ul> <li>Bidder must be incensed as a dealer to do business within the state of idano</li> <li>Bidder is required to have a shop service facility with a full-time service technician</li> </ul>
	<ul> <li>Bidder is required to have an established adequate inventory for parts and service</li> </ul>
	<ul> <li>Bidder is required to have an 800 number for parts and a full-time parts person available during normal business hours</li> </ul>
	<ul> <li>Bidder is required to have a field service person available for warranty work at the school district facility</li> </ul>
	List all exceptions:

BID PROPOSAL for 78 PASSENGER BUS(ES)

TO: School Board of Trustees School District No. 25 3115 Pole Line Road Pocatello, ID 83201				DATE:		
				FROM:		
approv		Board o	to deliver to your authorized re of Trustees, buses, as ordered, tions as noted.			
1. Bus	s brand name: _					
Мо	del:			Price per unit: \$		
Pric	ce per complete	e unit (F.C	D.B. Pocatello)		\$	
Tot	al Price for com	nplete uni	ts (F.O.B. Pocatello) before tra	de-in allowance	\$	
<u>LESS</u>	TRADE-IN ALL	OWANC	E			
<u>No</u> .	Bus Model	<u>Year</u>	VINI Number	Trade-in Allo	wance per Bus	
99-39	Thomas FE	1999	1T88P4B10X1073674	\$		
99-75	Thomas FE	1999	1T88P4B14X1073676	\$		
00-50	Thomas FE	2000	1T88P4B18Y1089056	\$		
00-58	Thomas FE	2000	1T88P4B11V1089058	\$		
00-63	Thomas FE	2000	1T88P4B11V1089061	\$		
			Total Trade-in Allowance	\$		
	Total I	Bid Price	- less trade-in allowance	\$		
Compa	any:					
Repres	sentative (print)	:				
Repres	sentative (signa	ture):				
Title: _						
Data:						

Date: \_\_\_