

MEETING DATE: June 3, 2015

AGENDA ITEM: Consider Approval of Stage 1 Bus Order Related to 2015 Bond

PRESENTER: Earl Husfeld and Steve Bond

ALIGNS TO BOARD GOAL(S): Financial/Facilities – The District shall exhibit excellence in financial and facility planning, management, and stewardship.

BACKGROUND INFORMATION:

 Per Board Policy CH (Local), any single, budgeted purchase of goods or services that costs \$50,000 or more, regardless of whether the goods or services are competitively purchased, shall require Board approval before a transaction may take place.

ADMINISTRATIVE CONSIDERATIONS:

- Included within Proposition 2 of the 2015 Bond Election was the purchase of 24 school buses.
- Based on replacement needs and projected student growth, the anticipated purchase schedule is twelve (12) buses at this time, with subsequent purchases of six (6) buses each of the next two years.
- To ensure the best pricing and value, the District utilized the TASB BuyBoard cooperative purchasing method to obtain the proposals on the following pages from Rush Bus Centers.
- Projected delivery of school buses is typically 120 days to 180 days after order. In an effort to possibly "shorten" this time frame, we are asking for your consideration of this purchase at this time.

FISCAL NOTE:

Total cost of \$1,125,093.00 will be paid from 2015 bond funds.

ADMINISTRATIVE RECOMMENDATION:

The Administration recommends the Board of Trustees approve the proposals submitted by Rush Bus Centers for the purchase of twelve (12) school buses as presented on the following pages.

ALEDO INDEPENDENT SCHOOL DISTRICT PURCHASE/BID FOR APPROVAL JUNE 3, 2015

BID NO.	DESCRIPTION/FUNDING SOURCE	AMOUNT	RECOMMENDED VENDOR(S)
TASB	Purchase of twelve (12) school buses (2015 Bond Funds):		
BuyBoard	11, 77 passenger school buses at \$92,797.00 each	\$1,020,767.00	1. Rush Bus Centers
	1, 77 passenger special needs school bus seated for 56	\$104,326.00	1. Rush Bus Centers

SCHOOL BUS SPECIFICATIONS

77 Passenger Type C, Conventional School Bus

This quoted bus meets or exceeds all 2013 State of Texas Specifications for School buses as published by the Texas Department of Public Safety.

CHASSIS FEATURES

Size: 77 Passenger Quantity: Eleven (11)

Model Year: 2016

Bus Chassis: Blue Bird Vision with best in class "down front" visibility

Hood: Easy lift with 20 lb. maximum effort to open hood. Silver painted grille. Frame: Dual C channel, 50,000 psi steel. Front and rear frame mounted tow hooks.

Engine: Cummins ISB 6.7L, in line 6 cylinder turbo diesel, 220 HP, 520 lb-ft torque. Meets 2013

Federal emission standards, without use of "carbon credits", with SCR/DEF system.

Exhaust: 3.5 inch 16 gauge tubing, exiting though the bumper, road side

Wheelbase: 273 inches.

Transmission: Allison PTS 2500 Automatic Transmission. 5 forward speeds and 1 reverse, "Transynd"

synthetic fluid.

Brakes: Dual air brake with ABS, automatic slack adjusters and automatic air dryer Bendix AD-IP.

16.5 x 5 front and 16.5 x 7 rear brake shoes.

Fuel Tank: 100 Gallon Fuel Tank mounted between the rails behind rear axle, includes spring loaded

locking fuel door.

Alternator: 270 amp Leece-Neville

Batteries: Three group 31, 2100 CCA, includes heavy duty locking battery compartment with rollout

tray.

Electrical Access: Exterior compartment with locking door, located below drivers window.

Electronics: Tachometer, high idle switch, cruise control, hourmeter, voltmeter, and digital clock

Steering: Power with tilt and telescoping column.

Tires: Steel belted radial tires, 11RX22.5G Highway Tread

Wheels: Hub Piloted steel 10 stud Disc Wheels, 22.5 X 8.25 rims, with spare wheel (no tire).

Front Axle: 12,000 lbs. rated, front wheels with oil lubed bearings. 10K suspension.

Rear Axle: 23,000 lbs. 5.29 axle ratio.

Suspension: Front Hendrickson "SOFTEK" variable tapered springs, Hendrickson air suspension system

on rear. Shock absorbers included front and rear.

BODY FEATURES

Bus Body: Blue Bird BBCV 3310S.

Headroom: 77 inches measured from ceiling to top of floor covering at center aisle.

Construction: Continuous, one piece roof bows, no welds. Formed in, individual rain visors to allow

window opening in rain. All steel body. Meets Colorado "Rack & Load" test.

Stepwell: 3-step stepwell (bolted-in) with "rubber stud" step treads with handrails each side.

Windshield: Windshield shall be four pieces flat, shaded and tinted.

Wipers: Two speed with intermittent Control, windshield washers with one gallon reservoir.

Front Heater: Minimum 90,000 BTU front heater with full width defroster. Rear Heater: 80,000 BTU rear underseat heater, with booster pump.

Drivers Fan: Two - 6" driver fans w/ 2 sp. rocker switch. Located upper center & left of windshield.

Windows: Split sash with 12" opening. Dark tint laminated glass with regular tint in entrance door and

driver's window. Black anodized aluminum windows frames with bow caps painted black.

Passenger Seats: Gray/black fire block material on seats and barriers. Seat backs, sides and cushions to be gray

where the body sits and back of seat backs are to be black. Front barriers are to also be gray on front and sides with black backs. Modesty panel at entrance door barrier. Standard school

bus seats.

Stop Arm: Dual automatic stop arms air operated, with reflective surface and two red LED lights.

Roof Hatches: Two, Transpec Triple Value roof hatches.

Push Outs: Four Pushout windows, two on each side of the bus.

Safety Equipment: First aid kit. Body fluid cleanup kit. Five lb. Fire Extinguisher. Triangle reflector kit.

Backing safety horn 112 db. Belt cutter by driver's seat.

Drivers Seat: National High Back Air Seat, with cloth insert, armrest and lumbar support. Seat belt is a

three-point system with adjustable shoulder belt.

Interior Mirror: 10" X 30" Interior Mirror.

Exterior Mirror: Rosco "Accustyle" side view remote control/heated mirrors with flat and convex surfaces.

"Eye-Max LP" heated crossview mirrors.

Body Paint: Exterior: Polyurethane Paint, Heat cured, National School Bus Yellow, black trim with

White roof. Interior: Astro White baked enamel. Bow caps between windows to be painted

black.

Reflective Material: 3M reflective vinyl with 1" outlining all emergency exits, 2" along each side below body belt

line area, 1 3/4" outlining rear body structure, and "SCHOOL BUS" on front and rear roof

caps. Also includes reflective "SCHOOL BUS" on each side of bus.

Full Insulation: Fiberglass insulation 1 1/2" thick minimum shall be installed in roof, side walls, front and

rear, including corners of body.

Noise Reduction: Perforated acoustic headlining panel first two sections of bus.

Dome Lights: Located both sides above windows. Drivers dome on separate switch.

Floor: 5/8" treated plywood attached with screws over steel floor, 3/16" thick ribbed gray rubber in

aisle. Smooth gray rubber floor under seats and drivers area.

Entrance Door: Door is outward opening and Electric operated. Includes boarding light.

Emergency Doors: One (1) 35" Emergency Door installed in the rear of the bus, with positive holding device. Vandal Lock System: Entrance door to have key locking system. Rear emergency door to have slide bolt style

locking system wired to prevent engine from starting if slide bolt is in locked position.

Lettering: "ALEDO I.S.D." on both sides of the bus 6" tall letters-long lasting vinyl.

LED lighting for rear turn, brake, back-up, warning (8-light system), marker and ID lights.

Child Monitor: Sleeping child check system, electronic.

Switch Panel: Drivers switch panel shall be located to the left of the driver's seat, at elbow level for best

access and ease of operation. Includes Pre-Trip exterior light check switch.

Radio: AM/FM/MP3/USB/PA with 8 interior speakers and one outside speaker.

2-way Radio: Motorola Model XBR 5550, UHF, installation by All Points.

Wiring: Pre-wire bus for customer supplied Zonar system.

Power Outlet: Accessory Power Socket W/Cap located on Drivers Switch Panel

Visor: Shaded see-through Plexiglas visor shall be on driver's side of windshield, 6.5" x 30".

Glove Box: Located in dash area with locking door latch.

Cup Holder: Located right side dash area.

Mud Flaps: Mud flaps mounted behind front and rear wheels. Storage Compartment: Storage compartment located above driver's window.

Air Conditioning: 133,000 BTU system with front and rear in-wall and one side mounted evaporators. "Driver

Cool" vent on front evaporator. Two TM-21 compressors.

WARRANTY - DELIVERY

Warranty: 5 year/100,000 mile warranty coverage on body shell, paint adhesion, and seat frames.

5 year/100,000 mile engine warranty on Cummins diesel engine.

5 year/unlimited mile warranty on Allison Transmission.

Delivery: Vendor shall deliver vehicle to School.



BUS PROPOSAL FOR ALEDO ISD

Body Make: Blue Bird Vision 3310

Chassis Make: Blue Bird Vision 3310

Engine Model: Cummins ISB 6.7L Turbo Diesel

Projected Delivery: 120-180 Days ARO

Bid Price (Per Unit): \$92,797.00

Total for Eleven Buses: \$1,020,767.00

 $Stock\ units\ are\ subject\ to\ prior\ sale.\ Stock\ bus\ quote\ pricing\ and\ delivery\ terms\ are\ contingent\ upon\ stock$

availability. A PO is required to secure any order. Buy Board fee is included in price

Number of Units: One (1)

Name of Bidder (Company): RUSH BUS CENTERS

Authorized Representative: John Rubenkoenig, Area Sales Representative

Cell # 512-656-7626

Prepared By: Cheryl Bell, Regional Sales Representative

Date: May 29, 2015

Address: 4000 Irving Blvd.

Dallas, TX 75247

Phone Numbers: 800-460-2877 Toll Free

214-884-1653 Sales Line 214-819-8076 Fax Line

REMIT PURCHASE ORDER TO:

rushbus@rushenterprises.com

SCHOOL BUS SPECIFICATIONS

77 Passenger Type C, Conventional School Bus

This quoted bus meets or exceeds all 2013 State of Texas Specifications for School buses as published by the Texas Department of Public Safety.

CHASSIS FEATURES

Size: 77 Passenger seated for 56 Quantity: One (1)

Model Year: 2016

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Hood: Easy lift with 20 lb. maximum effort to open hood. Silver painted grille. Frame: Dual C channel, 50,000 psi steel. Front and rear frame mounted tow hooks.

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Federal emission standards, without use of "carbon credits", with SCR/DEF system.

Exhaust: 3.5 inch 16 gauge tubing, exiting though the bumper, road side

Wheelbase: 273 inches.

Transmission: Allison PTS 2500 Automatic Transmission. 5 forward speeds and 1 reverse, "Transynd"

synthetic fluid.

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16.5 x 5 front and 16.5 x 7 rear brake shoes.

Fuel Tank: 100 Gallon Fuel Tank mounted between the rails behind rear axle, includes spring loaded

locking fuel door.

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tray.

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Electronics: Tachometer, high idle switch, cruise control, hourmeter, voltmeter, and digital clock

Steering: Power with tilt and telescoping column.

Tires: Steel belted radial tires, 11RX22.5G Highway Tread

Wheels: Hub Piloted steel 10 stud Disc Wheels, 22.5 X 8.25 rims, with spare wheel (no tire).

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Windshield: Windshield shall be four pieces flat, shaded and tinted.

Wipers: Two speed with intermittent Control, windshield washers with one gallon reservoir.

Front Heater: Minimum 90,000 BTU front heater with full width defroster.

Rear Heater: 80,000 BTU rear heater on RH side at rear wall, with booster pump.

Drivers Fan: Two - 6" driver fans w/ 2 sp. rocker switch. Located upper center & left of windshield.

Windows: Split sash with 12" opening. Dark tint laminated glass with regular tint in entrance door and

driver's window. Black anodized aluminum windows frames with bow caps painted black.

Passenger Seats: Gray fire block material on seats & barriers. Modesty panel at entrance door barrier. Seat

belt ready frames (no lap belts). Six rows of 39" track mtd. seats forward of interior wheel wells, Two rows of 30" fixed floor mtd. seats over interior wheel wells, Four LH 30" & two RH 30" track mtd. seats after interior wheel wells. (2) 30" track mtd. Barriers, shipped loose

Stop Arm: Dual automatic stop arms air operated, with reflective surface and two red LED lights.

Roof Hatches: Two, Transpec Triple Value roof hatches.

Push Outs: Four Pushout windows, two on each side of the bus.

Safety Equipment: First aid kit. Body fluid cleanup kit. Five lb. Fire Extinguisher. Triangle reflector kit.

Backing safety horn 112 db. Belt cutter by driver's seat.

Drivers Seat: National High Back Air Seat, with cloth insert, armrest and lumbar support. Seat belt is a

three-point system with adjustable shoulder belt.

Interior Mirror: 10" X 30" Interior Mirror.

Exterior Mirror: Rosco "Accustyle" side view remote control/heated mirrors with flat and convex surfaces.

"Eye-Max LP" heated crossview mirrors.

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White roof. Interior: Astro White baked enamel. Bow caps between windows to be painted

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Reflective Material: 3M reflective vinvl with 1" outlining all emergency exits, 2" along each side below body belt

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caps. Also includes reflective "SCHOOL BUS" on each side of bus.

Full Insulation: Fiberglass insulation 1 1/2" thick minimum shall be installed in roof, side walls, front and

rear, including corners of body.

Noise Reduction: Perforated acoustic headlining panel first two sections of bus.

Dome Lights: Located both sides above windows. Drivers dome on separate switch.

Floor: 5/8" treated plywood attached with screws over steel floor, 3/16" thick ribbed gray rubber in

aisle. Smooth gray rubber floor under seats and drivers area.

Entrance Door: Door is outward opening and Electric operated. Includes boarding light.

Emergency Doors: One (1) 35" Emergency Door installed in the rear of the bus, with positive holding device. Vandal Lock System: Entrance door to have key locking system. Rear emergency door to have slide bolt style

locking system wired to prevent engine from starting if slide bolt is in locked position. Slide

bolt lock for lift door with audible alarm.

Lettering: "ALEDO I.S.D." on both sides of the bus 6" tall letters-long lasting vinyl.

LED lights: LED lighting for rear turn, brake, back-up, warning (8-light system), marker and ID lights.

Child Monitor: Sleeping child check system, electronic.

Switch Panel: Drivers switch panel shall be located to the left of the driver's seat, at elbow level for best

access and ease of operation. Includes Pre-Trip exterior light check switch.

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Visor: Shaded see-through Plexiglas visor shall be on driver's side of windshield, 6.5" x 30".

Glove Box: Located in dash area with locking door latch.

Cup Holder: Located right side dash area.

Mud Flaps: Mud flaps mounted behind front and rear wheels. Storage Compartment: Storage compartment located above driver's window.

Air Conditioning: 133,000 BTU system with front and rear in-wall and one side mounted evaporators. "Driver

Cool" vent on front evaporator. Two TM-21 compressors.

Wheelchair Lift: Ricon Lift with 1000 LB. capacity and 34 x 54 platform mounted right rear curb side.

Wheelchair Positions: Five sets of Sure-Lok Titan series restraint systems with storage bags. Four rows of recessed

L track on each side of the aisle, forward and rearward of interior wheel wells.

WARRANTY - DELIVERY

Warranty: 5 year/100,000 mile warranty coverage on body shell, paint adhesion, and seat frames.

5 year/100,000 mile engine warranty on Cummins diesel engine.

5 year/unlimited mile warranty on Allison Transmission.

Delivery: Vendor shall deliver vehicle to School.



BUS PROPOSAL FOR ALEDO ISD

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Seated for 56

Body Make: Blue Bird Vision 3310

Chassis Make: Blue Bird Vision 3310

Engine Model: Cummins ISB 6.7L Turbo Diesel

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Bid Price (Per Unit): \$104,326.00

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Prepared By: Cheryl Bell, Regional Sales Representative

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