

Invitation to Bid
20170531-BOE
2017 School Buses

Responses to an Invitation to Bid will be received by the Purchasing Supervisor, Sumner County Board of Education, 1500 Airport Road, Gallatin, TN 37066 for 20170531-BOE 2017 School Buses until May 31, 2017 10:00 a.m. local time Bid responses will be opened at that time, taken under advisement and evaluated. Should you any questions please call Kevin Kepley @ 615-452-1520 all proposals are subject to the Board of Education's conditions and specifications which are available from Janice Wright, Purchasing Coordinator 615) 451-6569. All bids can be viewed on line at www.sumnerschools.org.

NOTICE TO RESPONDENTS

Responses to an Invitation to Bid will be received by the Purchasing Supervisor in the SUPPORT SERVICE FACILITY CONFERENCE ROOM, Sumner County Board of Education, 1500 Airport Road Gallatin, TN 37066. They will be received until **10:00 a.m. Local Time May 31, 2017 for 20170531 -BOE 2017 School Buses** at which time the responses will be opened, taken under advisement and evaluated. ***BIDS WILL BE POSTED ON www.sumnerschools.org***

GENERAL REQUIREMENTS AND CONDITIONS

1. The Sumner County Board of Education reserves the right to accept or reject any and/or all responses in whole or in part, and to waive informalities therein.
2. Any responses received after the scheduled closing time for the receipt for responses will not be considered.
3. If a mistake is discovered after the responses are received, only the Sumner County Board of Education may allow the respondent to withdraw the entire response.
4. Partial payments will not be approved unless justification for such payment can be shown. Terms will be net 30 days.
5. Payment will not be made until the said 20170531-BOE School Buses are inspected and approved as meeting all specifications by persons appointed by the Sumner County Board of Education.
6. Responses submitted must be in a sealed envelope and marked on the outside as follows:
RESPONSE 20170531-BOE 2017 School Buses
DEADLINE: May 31, 2017 10:00 a.m. Local Time
7. Facsimile responses will not be considered.
8. If a successful bidder violates any terms of their bid, the contract, school board policy or any law they may be disqualified from bidding for a period of two years for minor violations or longer for major violations. Bids from disqualified bidders will not be accepted during the period of disqualification.
9. Prices quoted on the response (if any) are to be considered firm and binding until the said **20170531-BOE 2017 School Buses** are in the possession of the Sumner County Board of Education.
10. No purchase or contract is authorized or valid until the issuance of a Board Purchase Order in accordance with Board Policy. No Board Employee is authorized to purchase equipment, supplies or services prior to the issuance of such a Purchase Order.
11. Any deviation from these stated terms, specifications and conditions must be coordinated with and approved in writing by the Purchasing Supervisor, Vicky Currey (615) 451-6560.
12. All bids that exceed \$25,000 must have the Company Name, License Number, Expiration Date thereof and License Classification of Contractor listed on outside of sealed envelope. As required by State of Tennessee Code Annotated 62-6-119.
13. The awarded bidder will be required to post a performance and payment bond in the amount of 25% of the contract price if it exceeds \$100,000 as stated by State of Tennessee Code Annotated 12-4-201.
14. If the project cost in excess of \$25,000 a performance bond must be secured by the requesting party in an amount equal to the market improvement value.

BID SHEET

SCHOOL BUSES 2017 – Special Education – Type C

QTY	Description	Price/ Each	Extended Total
6	2017-SPED-C	<hr/>	<hr/>

Sumner County Schools Conventional Special Education School Bus Specifications

Quantity: 6

Notes to Bidder:

1. Bidder must have a fully licensed in-state sales and service facility. **State Dealer License # is** _____
2. Salesman's dealer license # is _____
3. You must return a copy of these specs with your bid response noting all exceptions and deviations.
4. Factory direct deliveries are not acceptable, product must have a pre-delivery inspection at in-state facility.
5. Please state earliest delivery date: _____

Equipment

Description

YES **NO**

List Exception

Bus Type

Conventional w/ Lift

TN Specifications

Must meet all state and federal school bus requirements

Engine location

Front

Year Model

New model 2018 or newer

Seating Capacity

36 + 4 wheel Chairs with continous track
tie downs and Safeguard Safety Seats - See Attached Floor Plan

Delivery

1500 Airport Rd, Gallatin, TN 37066

Manuals

Include owners manual

Service Training

Provide a minimum of 12 hours product service training
at no charge for body and chassis components @ SCS

Warranty-Body

Please Specify Warranty

CHASSIS

CHASSIS

Axle Ratio

5.29 or greater or 65mph road speed

Air Compressor

18.7 CFM, minimum

Air dryer

Merator Wabco SS 1200 - parts # 5400850-7010 or Bendix AD-9 w/ heater

Air tanks

3,790 or greater cubic inch capacity, Bendix DV-2 with Heater

Alternator

275 or greater amp, Delco

Axle , front

12,000 lbs. minimum with oil bath with synthetic lube

Axle, rear

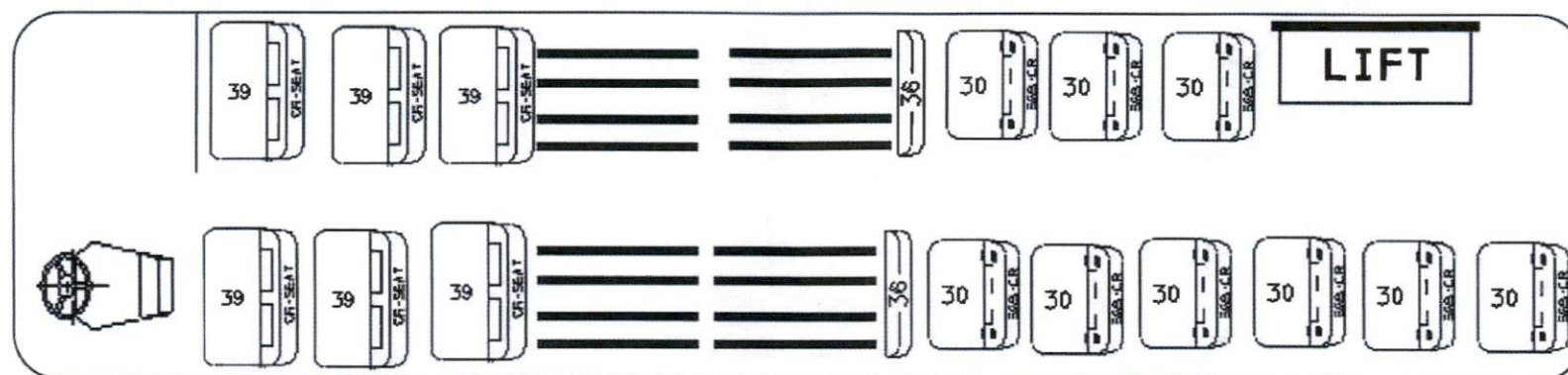
21,000 minimum lbs. with synthetic lube

Batteries	3- 1950 cca 31 Series			
Battery Emgcy Disconnect	Factory Installed in Battery Department			
Block Heater	750 watt with bumper mounted recepticle			
Brakes	Outboard drum type w/ auto slack adjusters			
Brakes	ABS with diagnostic light in dash			
Brakes, front	16.5"x5" minimum			
Brakes, rear	16.5" X 7" minimum			
Bumper 3/16" steel, front	12" with crossing control arm and stowage bracket			
Bumper 3/16" steel, rear	Concave design			
Cooling system	Radiator to have at least 710 square inches			
Driveline	Guards around each shaft			
Engine Rating	220 HP. Minimum			
Engine Type	Inline 6 cylinder diesel, Cummins ISB, no exceptions			
Exhaust	Below rear bumper or left side bumper with exhaust mitigator			
Frame	50,000 lbs. psi with rear mounted tow hooks			
Fuel filter	Fuel Water Separartor/ Cartridge type at the engine			
Fuel / Water separator	Davco 382-C with heater or Fleetgurad			
Fuel Tank	60 gal. between frame rails, fuel door with thumb latch			
Fuel Tank	Include fuel fill door & sender access plate at interior floor			
High/low Idle Throttle	Electronic			
Instruments	Speedometer, Voltmeter, Oil pressure, Dual air gauges			
Instruments	Transmission temperature gauge, fast idle switch			
Instruments	Air filter restriction indicator, cruise control			
Wheel Chair Lift	Ricon Model S-5510 800lbs lift Capacity minimum			
Lift Location	Rear			
Lift Specidfications	Automatic Positioning at Floor Level/ 42" single door			
Shocks	Front and rear			
Springs, front	3 leaf parabolic front springs comenserate with GVWR			
Suspension	Comfort trac 52" rear springs with 21,000 lbs. rating			
Starting aid	Grid heater			
Steering wheel	Tilt and telescopic steering column			
Tires	Seven (7) 11R22.5 16 ply, Michelin, mounted spare			
Tow hooks	Front and rear mounted			
Transmission	Allison 2500 Seriesn or greater 5 speed, transynd fluid & fuel sense			

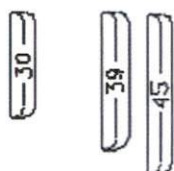
Wheel Base	252" or greater (list exact wheelbase)		
Wheels	Disc hub piloted, 22.5 X 8.25 powder coated black		
Wiring	Color & number coded-full multiplex body and chassis		
Warranty-Engine/Trans	5 year engine and transmission warranties		
BODY	BODY		
Access Panels	Located above windshield and driver, access without tools		
Air Conditioning System	Min. 16,000 BTU. Must be able to keep bus cool w/ copy of complete list of A/C parts		
Body Mounts	Two bolts required for each body mount		
Child Reminder	Passenger advisory system (not in side panel)		
Crossarm	Air Operated polycarbonate		
Defroster fans	Dual 6" dash mounted fans		
Door, emergency	upper & lower tinted glass		
Door, entrance	Three position air outward opening with vandallock		
Directional Front	Turn signals integrated into headlights		
Driver Arm Rests	Dual folding		
Header Storage	Safety Compartment in front header and over driver window		
Emergency exits	4 - push out windows w/ buzzers		
Emergency exits	2 - roof hatches, to be Specialty Pro Lo 9000		
Flooring	Black floor covering and Koroseal pebble entrance steps		
Flooring	5/8" plywood with metal aisle trim		
Flooring	Rubber over wheelhousings		
Headroom	77 inches, minimum		
Headlining	Acoustic headlining full length of bus		
Heaters	190,000 BTU front & rear combination w/ removable filter		
Heaters	Booster pump and stepwell heater 30,000 BTU's min.		
Heaters	Heater cut off valve(s)		
Identification	6" Black letters, both sides/6" numbers-four sides		
Identification	3/4" x 3" yellow right side rear bumper showing year model		
Insulation	Insulation in roof, front, rear, and side walls. R value = 5.7		
Insulation	1/2" sound absorbing foam installed under driver toeboard		
Lights	Dome lights to have dual rows with driver dome light		
Lights	LED headlights with daytime running light feature		
Lights	Warning lights to be LED		

Lights	Marker, stop, tail directional, reverse, side lights to be LED			
Lights	Headlights (wig-wag) when red lights are activated			
Mirrors	Interior - 6" X 30" non-glare with visor, heated crossview			
Mirrors	Roscoe accustyle-remote & heated with 15 minute timer			
Mud Flaps	Front and Rear			
Paint	Yellow body with white roof, black rub rails and pilasters			
Parts Report	Copy of complete Bus Parts printout "on-line" no charge			
Reflective Tape	"SCHOOL BUS" front and rear caps to be reflective			
Reflective Tape	Side pushout windows and 2" rear of bus, 2" sides			
Reflectors	To be mechanically attached			
Roof Bows	One piece			
Rub rails	Provide four rubrails, painted black			
Radio	AM/FM/CD or MP3/Page/ 6 int. speakers, 1 ext. speaker			
Radio Speakers	Coaxial Speakers TBB-152991			
Safety	Fire Ext, Body Fluid kit, Flares, First Aid Kit, Seat Belt Cutter			
Safety Compartment	FE, FAK, BFK to be mounted in bulk head compartment or behind driver's seat			
Seat Frames	Frames to be powder coated, black			
Seat Space	24" minimum knee space, include seat plan drawing			
Seat Barriers	Blue fire block, kick panel-right side, storage pouch-left side			
Seats / Driver	Air ride, pedestal cover, 2 shocks, fabric insert			
Seats / Driver	Lap/shoulder belt with warning indicator, adjustable back			
Seats / Passenger	Seats 6 - 39" Tract MTD and 9 - 30" 6 Tract MTD			
Seats and Belts	Safeguard Safety Seats W/ 3 Point Seat Belts (FE200868-4) and Child Restraint			
Seat Upholstry	Blue			
Securement Systems	Sure-Lok retractable Type FE200855S (4 Sets) w/ storage pouches FF612-4C			
Side Panels	Interior - Aluminized steel side walls			
Solenoid	Disconnect all body circuits, 100 amp minimum			
Strobe	Roof mounted Specialty 515-400 with guard or equal			
Stop arm	Transpec 2000 Air Operated			
System Floor Track	Wheelchair Tract 4 rows continuous in floor & 1 Continuous Track over windows			
System Floor Track	Continuous Four (4) Track System			
System Floor Track	Recessed in Plywood			
Vents	2 - driver's fresh air & static roof vent			
Windows, Passenger	Black frames with 12" openings, tinted glass			

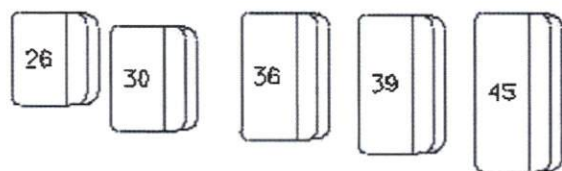
Windows Driver	Double sliding, aluminum sash, tempered			
Windshield	tinted, bonded in place			
Windshield	2 grip handles beside windshield and cowl steps			
Wipers	Intermittent feature on turn signal lever			
Wiring	Color & number coded			
Radio-Two way	Installed at bus garage by Davis Electronics 615-666-2450			
Customer Fuse block	Allows electrical access without using multiplex wiring			
Backing Alarm	112 db required			
Document Holder	To meet State specs			
Switch	Noise suppression switch to be provided			
Lettering	"Sumner County Schools" #'s supplied to successful bidder			
Grille	Chrome grille, hood intake plenum, and headlight bezels			
Camera system	REI VMS brand four head digital camera system with GPS			
Fenders	Rubber or metal fenders around rear wheel opening			
Radio-two way antenna	MAXRAD MUF4500M			
Radio-two way model	Kenwood TK 8180 HK 45 watts			
Radio-two way bracket	KMB-10			
Radio-two way speaker	KES 3			
Keys	All units to have common key			
Battery Box	Shall be frame mounted with battery cut off switch in box			



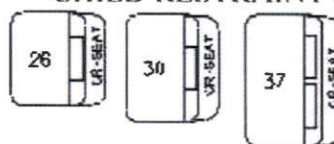
BARRIERS



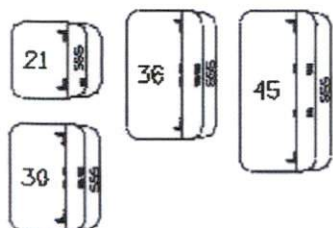
STD/DOT SEATS



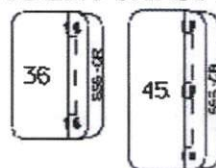
CHILD RESTRAINT SEATS



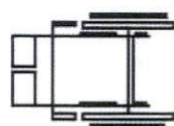
CEW STUDENT SAFETY



CEW STUDENT SAFETY CR



WHEELCHAIR



TRACK

TRACK *
*

HATCH
[]
ROOF EXIT

STROBE
☀

BID SHEET

SCHOOL BUSES 2017 – 78 – C

QTY	Description	Price/ Each	Extended Total
9	2017 78-C	<hr/>	<hr/>

	Sumner County Schools 78 passenger Conventional Front Engine School Bus Specifications			
	Quantity: 9			
Notes to Bidder:	1. Bidder must have a fully licensed in-state sales and service facility. State Dealer License # is _____			
	2. Salesman's dealer license # is _____			
	3. You must return a copy of these specs with your bid response noting all exceptions and deviations.			
	4. Factory direct deliveries are not acceptable, product must have a pre-delivery inspection at in-state facility.			
	5. Please state earliest delivery date: _____			
<u>Equipment</u>	<u>Description</u>	<u>YES</u>	<u>NO</u>	<u>List Exception</u>
Bus Type	C			
TN Specifications	Must meet all state and federal school bus requirements			
Engine location	Front			
Year Model	New model 2017 or newer			
Seating Capacity	78			
Delivery	1500 Airport Rd, Gallatin, TN 37066			
Manuals	Include owners manual			
Service Training	Provide a minimum of 12 hours product service training at no charge for body and chassis components @ SCS			
Warranty-Body	Please Specify Warranty			
<u>CHASSIS</u>	<u>CHASSIS</u>			
Axle Ratio	5.29 or greater or 65mph road speed			
Air Compressor	18.7 CFM, minimum			
Air dryer	Merator Wabco SS 1200 - parts # 5400850-7010 or Bendix AD-9 w/ heater			
Air tanks	3,790 or greater cubic inch capacity, Bendix DV-2 with Heater			
Alternator	200 or greater amp, Delco			
Axle , front	12,000 lbs. minimum with oil bath with synthetic lube			
Axle, rear	21,000 minimum lbs. with synthetic lube			
Batteries	3- 1950 cca			
Battery Emgcy Disconnect	Factory Installed in Battery Department			

Block Heater	750 watt with bumper mounted recepticle			
Brakes	Outboard drum type w/ auto slack adjusters			
Brakes	ABS with diagnostic light in dash			
Brakes, front	16.5"x5" minimum			
Brakes, rear	16.5" X 7" minimum			
Bumper 3/16" steel, front	12" with crossing control arm and stowage bracket			
Bumper 3/16" steel, rear	Concave design			
Cooling system	Radiator to have at least 710 square inches			
Driveline	Guards around each shaft			
Engine Rating	220 HP. Minimum			
Engine Type	Inline 6 cylinder diesel, Cummins ISB, no exceptions			
Exhaust	Below rear bumper or left side bumper with exhaust mitigator			
Frame	50,000 lbs. psi with rear mounted tow hooks			
Fuel filter	Fuel Water Separartor/ Cartridge type at the engine			
Fuel / Water separator	Davco 382-C with heater or Fleetgurad			
Fuel Tank	60 gal. between frame rails, fuel door with thumb latch			
Fuel Tank	Include fuel fill door & sender access plate at interior floor			
High/low Idle Throttle	Electronic			
Instruments	Speedometer, Voltmeter, Oil pressure, Dual air gauges			
Instruments	Transmission temperature gauge, fast idle switch			
Instruments	Air filter restriction indicator, cruise control			
Shocks	Front and rear			
Springs, front	3 leaf parabolic front springs comenserate with GVWR			
Suspension	Comfort trac 52" rear springs with 21,000 lbs. rating			
Starting aid	Grid heater			
Steering wheel	Tilt and telescopic steering column			
Tires	Seven (7) 11R22.5 16 ply, Michelin, mounted spare			
Tow hooks	Front and rear mounted			
Transmission	Allison 2500 Seriesn or greater 5 speed, transynd fluid & fuel sense			
Wheel Base	252" or greater (list exact wheelbase)			
Wheels	Disc hub piloted, 22.5 X 8.25 powder coated black			
Wiring	Color & number coded-full multiplex body and chassis			
Warranty-Engine/Trans	5 year engine and transmission warranties			
<u>BODY</u>	<u>BODY</u>			

Access Panels	Located above windshield and driver, access without tools			
Body Mounts	Two bolts required for each body mount			
Child Reminder	Passenger advisory system (not in side panel)			
Crossarm	Air Operated with polycarbonate crossarm			
Defroster fans	Dual 6" dash mounted fans			
Door, emergency	upper & lower tinted glass			
Door, entrance	Three position air outward opening with vandalock			
Directional Front	Turn signals integrated into headlights			
Driver Arm Rests	Dual folding			
Header Storage	Safety Compartment in front header and over driver window			
Emergency exits	4 - push out windows w/ buzzers			
Emergency exits	2 - roof hatches, to be Specialty Pro Lo 9000			
Flooring	Black floor covering and Koroseal pebble entrance steps			
Flooring	5/8" plywood with metal aisle trim			
Flooring	Rubber over wheel housings			
Headroom	77 inches, minimum			
Headlining	Acoustic headlining full length of bus			
Heaters	190,000 BTU front & rear combination w/ removable filter			
Heaters	Booster pump and stepwell heater 30,000 BTU's min.			
Heaters	Heater cut off valve(s)			
Identification	6" Black letters, both sides/6" numbers-four sides			
Identification	3/4" x 3" yellow right side rear bumper showing year model			
Insulation	Insulation in roof, front, rear, and side walls. R value = 5.7			
Insulation	1/2" sound absorbing foam installed under driver toeboard			
Lights	Dome lights to have dual rows with driver dome light			
Lights	LED headlights with daytime running light feature			
Lights	Warning lights to be LED			
Lights	Marker, stop, tail directional, reverse, side lights to be LED			
Lights	Headlights (wig-wag) when red lights are activated			
Mirrors	Interior - 6" X 30" non-glare with visor, heated crossview			
Mirrors	Roscoe accustyle-remote & heated with 15 minute timer			
Mud Flaps	Front and Rear			

Paint	Yellow body with white roof, black rub rails and pilasters			
Parts Report	Copy of complete Bus Parts printout "on-line" no charge			
Reflective Tape	"SCHOOL BUS" front and rear caps to be reflective			
Reflective Tape	Side pushout windows and 2" rear of bus, 2" sides			
Reflectors	To be mechanically attached			
Roof Bows	One piece			
Rub rails	Provide four rubrails, painted black			
Radio	AM/FM/CD or MP3/Page/ 6 int. speakers, 1 ext. speaker			
Safety	Fire Ext, Body Fluid kit, Flares, First Aid Kit, Seat Belt Cutter			
Safety Compartment	FE, FAK, BFK to be mounted in bulk head compartment or behind driver's seat			
Seat Frames	Frames to be powder coated, black			
Seat Space	26" minimum knee space, include seat plan drawing			
Seat Barriers	Blue fire block, kick panel-right side, storage pouch-left side			
Seats / Driver	Air ride, pedistal cover, 2 shocks, fabric insert			
Seats / Driver	Lap/shoulder belt with warning indicator, adjustable back			
Seats / Passenger	39" DOT fire block blue upholstery			
Side Panels	Interior - Aluminized steel side walls			
Solenoid	Disconnect all body circuits, 100 amp minimum			
Strobe	Roof mounted Specialty 515-400 with guard or equal			
Stop arm	Transpec 2000 Air Operated			
Vents	2 - driver's fresh air & static roof vent			
Windows, Passenger	Black frames with 12" openings, tinted glass			
Windows Driver	Double sliding, aluminum sash, tempered			
Windshield	tinted, bonded in place			
Windshield	2 grip handles beside windshield and cowl steps			
Wipers	Intermittent feature on turn signal lever			
Wiring	Color & number coded			
Radio-Two way	Installed at bus garage by Davis Electronics 615-666-2450			
Customer Fuse block	Allows electrical access without using multiplex wiring			
Backing Alarm	112 db required			
Document Holder	To meet State specs			
Switch	Noise suppression switch to be provided			
Lettering	"Sumner County Schools" #'s supplied to successful bidder			

Grille	Chrome grille, hood intake plenum, and headlight bezels			
Camera system	REI VMS brand four head digital camera system with GPS			
Fenders	Rubber or metal fenders around rear wheel opening			
Radio-two way antenna	MAXRAD MUF4500M			
Radio-two way model	Kenwood TK 8180 HK 45 watts			
Radio-two way braket	KMB-10			
Radio-two way speaker	KES 3			
Keys	All units to have common key			
Battery Box	Shall be frame mounted with battery cut off switch in box			

BID SHEET

SCHOOL BUSES 2017 – 84 – D

QTY	Description	Price/ Each	Extended Total
7	2017-84-D	<hr/>	<hr/>

Sumner County Schools 84 passenger Transit Bus Front Engine School Bus Specifications

Quantity: 7

Notes to Bidder:

1. Bidder must have a fully licensed in-state sales and service facility. **State Dealer License # is** _____
2. Salesman's dealer license # is _____
3. Manufacturer should meet the world wide quality assurance programs of ISO9001.
4. You must return a copy of these specs with your bid response noting all exceptions and deviations.
5. Factory direct deliveries are not acceptable, product must have a pre-delivery inspection at in-state facility.
6. Please state earliest delivery date: _____

<u>Equipment</u>	<u>Description</u>	<u>YES</u>	<u>NO</u>	<u>List Exception</u>
ISO Certification	Copy of ISO certification is enclosed			
Bus Type	D			
TN Specifications	Must meet all state and federal school bus requirements			
Engine location	Front			
Year Model	New model 2018 or newer			
Seating Capacity	84			
Delivery	1500 Airport Rd, Gallatin, TN 37066			
Manuals	Include owners manual			
Service Training	Provide a minimum of 12 hours product service training at no charge for body and chassis components @ SCS			
Warranty-Body	36 months/50,000 miles			
<u>CHASSIS</u>	<u>CHASSIS</u>			
Axle Ratio	5.71 or 65mph road speed			
Air Compressor	18.7 CFM, minimum			
Air dryer	Merator Wabco SS 1200 - parts # 5400850-7010			
Air tanks	4,500 cubic inch capacity, Bendix DV-2 with Heater			
Alternator	200 amp, Delco-no exceptions			
Axle , front	13,200 lbs. minimum with oil bath with synthetic lube			
Axle, rear	20,000 minimum lbs. with synthetic lube			
Batteries	3 - 1950 CCA 31 series			

Battery Emgcy Disconnect	Factory Installed in Battery Department		
Block Heater	750 watt with bumper mounted recepticle		
Brakes	Outboard drum type w/ auto slack adjusters		
Brakes	ABS with diagnostic light in dash		
Brakes, front	16.5"x5" minimum		
Brakes, rear	16.5" X 7" minimum		
Bumper 3/16" steel, front	12" with crossing control arm and stowage bracket		
Bumper 3/16" steel, rear	Concave design		
Cooling system	Radiator to have 796 square inches		
Driveline	Guards around each shaft		
Engine Rating	220 HP. Minimum with exhaust brake meeting 2013 EPA		
Engine Type	Inline 6 cylinder diesel, Cummins ISB, no exceptions		
Exhaust	Below rear bumper with exhaust mitigator		
Frame	50,000 lbs. psi with rear mounted tow hooks		
Fuel filter	Fuel Water Separartor/ Cartridge type at the engine		
Fuel / Water separator	Davco 382-C with heater		
Fuel Tank	60 gal. between frame rails, fuel door with thumb latch		
Fuel Tank	Include fuel fill door & sender access plate at interior floor		
High/low Idle Throttle	Electronic		
Instruments	Speedometer, Voltmeter, Oil pressure, Dual air gauges		
Instruments	Transmission temperature gauge, fast idle switch		
Instruments	Air filter restriction indicator, cruise control		
Shocks	Front and rear		
Springs, front	3 leaf parabolic front springs comenserate with GVWR		
Suspension	Comfort trac 52" rear springs with 20,000 lbs. rating		
Starting aid	Grid heater		
Steering wheel	Tilt and telescopic steering column		
Tires	Seven (7) 11R22.5 16 ply, Michelin, mounted spare		
Tow hooks	Front and rear mounted		
Transmission	Allison 2500 Series 5 speed, transynd fluid & fuel sense		
Wheel Base	259" (list exact wheelbase)		
Wheels	Disc hub piloted, 22.5 X 8.25 powder coated black		
Wiring	Color & number coded-full multiplex body and chassis		
Warranty-Engine/Trans	5 year engine and transmission warranties		

BODY	BODY			
Access Panels	Located above windshield and driver, access without tools			
Body Mounts	Two bolts required for each body mount			
Child Reminder	Passenger advisory system (not in side panel) CRS brand			
Crossarm	Air Operated polycarbonate crossarm			
Defroster fans	Dual 6" dash mounted fans			
Door, emergency	upper & lower tinted glass with vandalock			
Door, entrance	Three position air outward opening with vandalock			
Directional Front	Turn signals integrated into headlights			
Driver Arm Rests	Dual folding			
Header Storage	Safety Compartment in front header and over driver window			
Emergency exits	4 - push out windows w/ buzzers			
Emergency exits	2 - roof hatches, to be Specialty Pro Lo 9000			
Flooring	Black floor covering and Koroseal pebble entrance steps			
Flooring	5/8" plywood with metal aisle trim			
Flooring	Rubber over wheelhousings			
Headroom	77 inches, minimum			
Headlining	Acoustic headlining full length of bus			
Heaters	190,000 BTU front & rear combination w/ removable filter			
Heaters	Booster pump and stepwell heater 30,000 BTU's min.			
Heaters	Dash mounted water regulator valve			
Heaters	Dual heater cut off valves			
Identification	6" Black letters, both sides/6" numbers-four sides			
Identification	3/4" x 3" yellow right side rear bumper showing year model			
Insulation	Insulation in roof, front, rear, and side walls. R value = 6.0			
Insulation	1/2" sound absorbing foam installed under driver toeboard			
Lights	Dome lights to have dual rows with driver dome light			
Lights	Halogen headlights with daytime running light feature			
Lights	Warning lights to be LED			
Lights	Marker, stop, tail directional, reverse, side lights to be LED			
Lights	Headlights (wig-wag) when red lights are activated			
Mirrors	Interior - 6" X 30" non-glare with visor, heated crossview			
Mirrors	Roscoe accustyle-remote & heated with 15 minute timer			

Mud Flaps	Front and Rear			
Paint	Yellow body with white roof, black rub rails and pilasters			
Parts Report	Copy of complete Bus Parts printout "on-line" no charge			
Reflective Tape	"SCHOOL BUS" front and rear caps to be reflective			
Reflective Tape	Side pushout windows and 2" rear of bus, 2" sides			
Reflectors	To be mechanically attached			
Roof Bows	One piece			
Rub rails	Provide four rubrails, painted black			
Radio	AM/FM/CD/Page/ 6 int. speakers, 1 ext. speaker			
Radio Speakers	Coaxial Speakers TBB-152991			
Safety	Fire Ext, Body Fluid kit, Flares, First Aid Kit, Seat Belt Cutter			
Safety Compartment	FE, FAK, BFK to be mounted in bulk head compartment			
Seat Frames	Frames to be powder coated, black			
Seat Space	26" minimum knee space, include seat plan drawing			
Seat Barriers	Blue fire block, kick panel-right side, storage pouch-left side			
Seats / Driver	Air ride, pedistal cover, 2 shocks, fabric insert			
Seats / Driver	Lap/shoulder belt with warning indicator, adjustable back			
Seats / Passenger	39" DOT fire block blue upholstery			
Side Panels	Interior - Aluminized steel side walls			
Solenoid	Disconnect all body circuits, 100 amp minimum			
Strobe	Roof mounted Specialty 515-400 with guard or equal			
Stop arm	Transpec 2000 air Operated			
Vents	2 - driver's fresh air & static roof vent			
Windows, Passenger	Black frames with 12" openings, tinted glass			
Windows Driver	Double sliding, aluminum sash, tempered			
Windshield	One piece tinted, bonded in place, tinted band across top			
Windshield	2 grip handles beside windshield and cowl steps			
Wipers	Intermittent feature on turn signal lever			
Wiring	Color & number coded			
Radio-Two way	Installed at bus garage by Davis Electronics 615-666-2450			
Customer Fuse block	Allows electrical access without using multiplex wiring			
Backing Alarm	112 db required			
Document Holder	To meet State specs			
Switch	Noise suppression switch to be provided			

Lettering	"Sumner County Schools" #'s supplied to successful bidder			
Grille	Chrome grille, hood intake plenum, and headlight bezels			
Camera system	REI VMS brand four head digital camera system with GPS			
Fenders	Rubber or metal fenders around rear wheel opening			
Radio-two way antenna	MAXRAD MUF4500M			
Radio-two way model	Kenwood TK 8180 HK 45 watts			
Radio-two way bracket	KMB-10			
Radio-two way speaker	KES 3			
Keys	All units to have common key			
Battery Box	Shall be frame mounted with battery cut off switch in box			
Under Carriage Storage	23.3 cubic ft. on driver's side and 27.2 cubic ft. on passenger side			

SUMNER COUNTY BOARD OF EDUCATION

Purchasing Department
1500 Airport Road
Gallatin, TN 37066

COMPANY NAME _____

ADDRESS _____

TELEPHONE _____

EMAIL _____

AUTHORIZED COMPANY
REPRESENTATIVE _____ *SIGNATURE*

AUTHORIZED COMPANY
REPRESENTATIVE _____ *PRINTED*

DATE _____

BID TITLE 20170531-BOE 2017 SCHOOL BUSES

DEADLINE MAY 31, 2017 10:00 LOCAL TIME

BID AMOUNT \$ _____

BID GOOD THRU _____

NOTES: _____
