

Invitation to Bid
SCHOOL BUS

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 SCHOOL BUS until 9:00 a.m. CDT Tuesday, June 24, 2014. Bid responses will be opened at that time, taken under advisement and evaluated. Should you have any questions please call Clint Barnes, Transportation Department at (615) 452-1520. All proposals are subject to the Board of Education's conditions and specifications which are available from Vicky Currey, Purchasing Supervisor (615) 451-6560. All bids can be viewed on line at www.sumnerschools.org.

SUMNER COUNTY SCHOOLS

2015 MODEL TRANSIT BUS ENG FRT

TRANSIT BUS BODY SPECIFICATIONS

ITEM	SPECIFICATION
AIR CONDITIONING SYSTEM	NO AIR
BACK-UP ALARM	INCLUDED
BELT CUTTER	TIE-TECH OR SAFECUT
BODY TYPE	TRANSIT TYPE D
BUS MODEL	2015
CAPACITY DESIGN	84 PASSENGER
DEFROSTER FANS	TWO FANS
DELIVERY	FOB 1500 AIRPORT ROAD, GALLATIN, TN 37066
DOCUMENT HOLDER	SEE TN SPECIFICATIONS
DOOR FRONT SERVICE	AIR OPERATED OUTWARD OPENING
DOOR FRONT SERVICE SWITCH	3 POSITION SWITCH (KENTUCKY SPECIFICATION)
DOOR LOCKS	FRONT AND REAR VANDAL LOCKS
FENDERS	EACH WHEEL
FIRE EXTINGUISHER	5LB WITH HOSE
FIRST AID - BODY FLUIDS KIT	STANDARD
FLOOR COVERING	STANDARD COVERING OVER 5/8 PLYWOOD SUB FLOOR
GSP UNIT	FORTRESS CAMERA SYSTEM
HEAD LINER PANELS	FULL LENGTH PERFORATED
HEADROOM	77IN MINIMUM
HEATERS FRONT & REAR	170,000 BTU MIN COMBINATION
HEATER FRONT DRIVER AREA	12,000 BTU MIN
IDENTIFICATION LETTERING	SUMNER COUNTY SCHOOLS
IDENTIFICATION NUMBERS BUS	4-TOTAL SIDES-FRONT-REAR
IDENTIFICATION NUMBERS MODEL	3/4 X 3 YELLOW PAINTED REAR BUMPER
INSULATION	1 1/2" R-VALUE 5.5 ROOF-FRONT-REAR
LAMPS HEAD	DAYTIME RUNNING
LAMPS HEAD (WIG-WAG)	ALTERNATE FLASHING WHEN RED WARNING LIGHTS ARE ACTIVATED
LAMPS STOP/TAIL/DIRECTIONAL/REVERSE	LED
LAMPS WARNING	LED WITH HOODS
LAMPS SIDE MARKER	LED
LAMPS INTERIOR	EIGHT (8) MIN
LIGHTS SIDE DIRECTIONAL	LED RIGHT & LEFT
LIGHT STROBE	SPECIALTY MFG 515-400 WITH GUARD OF EQUAL
MIRROR BRACKET	BREAK-AWAY
MIRROR CROSSVIEW	ROSCOE OR EQUAL - Heated w/ 15 minute cut off
MIRROR INTERIOR	10 X 30 WITH VISOR
MIRROR REAR VIEW	ROSCOE MIRROR-LITE DOUBLE NICKEL/NON HEATED OR ELEC. w/ 15 minute cut off
MODEL NUMBER LOCATION	MODEL YEAR ON BACK BUMPER RIGHT SIDE
MUD FLAPS	FRONT & REAR WHEELS
PASSENGER REMINDER LOCATION	WARNING BUZZER INTERIOR (NOT IN SIDE PANEL)
PASSENGER REMINDER SYSTEM	CRS ELECTRONICS OR RTI BUS-SCAN OR EQUAL
RADIO AM/FM/PA	AM/FM/CD WITH 8 SPEAKERS PA EXTERNAL SPEAKER
RADIO TWO-WAY	INSTALLATION PERFORMED AT SUMNER COUNTY GARAGE
RADIO TWO-WAY FREQUENCY & TONE CONTROL	CONTACT IVAN DAVIS - DAVID ELECTRONICS 615-666-2450
RADIO TWO-WAY ANTENNA	MAXRAD MUF4500M
RADIO TWO-WAY BRACKET	KMB-10
RADIO TWO-WAY MODEL	KENWOOD TK 8180 HK 45 WATTS
RADIO TWO-WAY SPEAKER	KES 3
ROOF	PAINTED WHITE
ROOF VENTILATION/EMERGENCY EXIT	SPECIALTY MFG PRO-LO SERIES 9000 TOTAL OF TWO (2) OR EQUAL

RUB RAILS	FOUR (4) EACH SIDE
SCHOOL BUS SIGN	REFLECTIVE MATERIAL
SEAT DRIVER'S	AIR RIDE - 2 Shock absorber w/ pedistal cover - fabric insert
SEAT DRIVER'S	ARM REST RIGHT SIDE
SEAT SPACING KNEE ROOM	MAXIMUM POSSIBLE (24 INCH MIN)
SEATS PASSENGER	39 INCH 3 X 3 SEAT BELT READY (NO BELTS INCLUDED)
SEAT PASSENGER SPACES	84 PASSENGER w/ upholstery blue
SEAT UPHOLSTERY	BARRIER COVER 39" w/ STORAGE POUCH w/o WELT, I/s BEHIND DRIVERS SEAT
SIDE PANELS INTERIOR	ALUMINIZED
SOLENOID ACC BODY	100 AMP MIN
SPECIFICATIONS OTHER	TENNESSEE UNLESS SPECIFIED OTHERWISE
STEPS ENTRANCE	KOROSEAL PEBBLE TREADS
STEPS ENTRANCE	KOROSEAL WITH PEDDLE TOP NOSING
STOP SIGN	TRANSPEC 7000 ELECT
UPHOLSTERY	BLUE
VIDEO CAMERA SYSTEM	4-CAMERA SYSTEM FORTRESS 623 or newer model
WARNING DEVICES	TRIANGLE
WARRANTY BODY	PRICE WITH EXTENDED WARRANTY AND TIME AND MILEAGE
WINDOW FRAMES	STANDARD
WINDOWS	12" X 24" MIN
WINDOWS	TINTED 28% DARK
WINDOWS EMERGENCY EXIT	AS PER FEDERAL AND STATE REGULATIONS
WINDSHIELD	TINTED
WINDSHIELD CLEANING	STIRRUP STEPS & HANDLES
WINDSHIELD CLEANING	BOTTLE WASHER
WIPERS	ELECTRIC

TRANSIT BUS CHASSIS SPECIFICATIONS

AIR COMPRESSOR	18.7 CFM
AIR DRYER	BENDIX AD-9 WITH HEATER OR EQUAL
AIR TANK DRAIN VALVE	BENDIX DV-2 WITH HEATER OR EQUAL ALL TANKS
ALTERNATOR	200 AMP DELCO
AXLE BEARINGS	OIL BATH
AXLE FRONT RATING	13,200 LBS. MIN
AXLE REAR RATING	20,000 LBS. MIN
BATTERY 8-D	(2) 8-D 1150 CCA MIN. EACH
BATTERY-EMERGENCY DISCONNECT	FACTORY INSTALLED IN BATTERY COMPARTMENT
BRAKES FRONT SIZE	16.5 X 5 MIN
BRAKES REAR SIZE	16.5 X 7 MIN
BRAKES TYPE	FULL AIR
CHASSIS MODEL AND TYPE	2015 TYPE D TRANSIT
CRUISE CONTROL	DASH OR STEERING WHEEL MOUNTED
ENGINE BLOCK HEATER	750 WATTS MIN
ENGINE HORSEPOWER	220 HP MIN
ENGINE ACCEPTABLE TYPES	CUMMINS ISB
ENGINE WARNING AUDIBLE	COOLANT & OIL
FUEL FILLER OPENING COVER	THUMB LATCH
FUEL TANK ACCESS PLATE	INCLUDED
FUEL TANK CAPACITY	60 GALLON
FUEL TANK LOCATION	BETWEEN THE FRAME RAILS
FUEL/WATER SEPARATOR	RACOR OR EQUAL
GOVERNOR	ROAD SPEED 65 MPH
KEYS	COMMON KEY
STEERING COLUMN	4 POS TILT WHEEL & TELESCOPE WHEEL
SUSPENSION FRONT	SPRINGS COMENSERATE WITH GVWR
SUSPENSION REAR	20,000 LBS - SPRINGS - NO AIR RIDE

THROTTLE CONTROL	ELECTRONIC
TIRE RIM COLOR	BLACK
TIRE RIM SIZE	RADIAL 8.25 X 22.5
TIRE SIZE & RANGE	11RX22.5 LOAD RANGE H
TIRE SPARE & RIM	ONE (1) MOUNTED (DELIVERED INSIDE OF THE BUS)
TIRES	GOODYEAR 661
TOW HOOKS	FRONT & REAR
TRANSMISSION	ALLISON 2500 SERIES 5-SPEED
TRANSMISSION	EXTERNAL COOLER
WARRANTY AIR COMPRESSOR	STANDARD
WARRANTY ALTERNATOR	STANDARD
WARRANTY AXLE	STANDARD
WARRANTY CHASSIS	PROVIDE COPY WITH BID
WARRANTY ENGINE	STANDARD
WARRANTY DIFFERENTIAL	STANDARD
WARRANTY TRANSMISSION	STANDARD
WHEEL BASE	LIST EXACT WHEEL BASE 231 MIN
WHEEL TYPE	10 HOLE BUDD TYPE HUB PILOTED DISC WHEELS

DOCUMENTATION / MANUALS

- A. Supply one copy of the Service Manual Software (CD) for the body and chassis.
- B. Supply one copy of the Parts Manual Software (CD) for the body and chassis.
- C. Body Electrical Schematic
- D. Line set ticket that provides a list of each part used to build the bus body that includes part numbers.
- E. Supply Engine Training Classes
- F. Supply copy of software for comp on the Electronics.

SUMNER COUNTY SCHOOLS

2015 Model Front Engine Special Needs Bus 72 PASSENGER

SPECIAL EDUCATION BODY SPECIFICATIONS

ITEM	SPECIFICATION
AIR CONDITIONING SYSTEM	MINIMUM 160,000 BTU OR GREATER. MUST BE ABLE TO KEEP BUS COOL.
BACK-UP ALARM	INCLUDED
BELT CUTTER	TIE-TECH OR SAFECUT
BODY TYPE	TYPE D with LIFT
BUS MODEL	2015
CAMERA VIDEO	4 CAMERA SYSTEM (FORTRESS 623)
CAPACITY DESIGN	CONTINUOUS TRACK SYSTEM FULL LENGTH OF BUS 4 WHEEL CHAIR SPACES
DEFROSTER FANS	TWO FANS
DELIVERY	FOB 1500 AIRPORT ROAD, GALLATIN, TN 37066
DOCUMENT HOLDER	METAL ATTACHED IN FRONT OVERHEAD AREA
DOCUMENTATION	SEE LIST ON LAST PAGE
DOOR FRONT SERVICE	AIR OPERATED OUTWARD OPENING THREE POSITION SWITCH
DOOR LIFT	SINGLE DOOR 42" WIDTH LOCATED REAR
DOOR LOCKS	FRONT AND REAR VANDAL LOCKS
ELECTRICAL ACCESSORY	NOISE SUPPRESSION SWITCH
FENDERS	REAR WHEELS
FIRE EXTINGUISHER	5LB WITH HOSE
FIRST AID - BODY FLUIDS KIT	STANDARD
FLOOR DESIGN WHEELCHAIR LOCATIONS	4 WHEELCHAIR SPACES
FLOOR COVERING	STANDARD COLOR
FLOOR COVERING	5/8 PLYWOOD SUBFLOOR
GPS UNIT	FORTRESS CAMERA SYSTEM
HEAD LINER PANELS	FULL LENGTH PERFORATED
HEADROOM	78 INCH MINIMUM
HEATERS FRONT	90,000 BTU
HEATER REAR WALL MOUNT	75,000 BTU
HEATER STEPWELL	50,000 BTU
HEATER ACCESS PANEL	INSIDE & OUTSIDE ACCESS TO HEATER PARTS
HEATER PUMP	WATER PUMP FOR REAR HEATERS
IDENTIFICATION LETTERING	SUMNER COUNTY SCHOOLS
IDENTIFICATION NUMBERS BUS	4-TOTAL SIDES-FRONT-REAR
IDENTIFICATION NUMBERS MODEL	3/4 X 3 YELLOW PAINTED REAR BUMPER RIGHT SIDE
IDENTIFICATION DISABLED PLACKARD	PLACE OVER FRONT ENTRANCE DOOR
INSULATION	1 1/2" R-VALUE 5.5 ROOF-FRONT-REAR
LAMPS HEAD	DAYTIME RUNNING
LAMPS HEAD (WIG-WAG)	ALTERNATE FLASHING WHEN STOP SIGN IS OUT
LAMPS FRONT & REAR SIGNAL	LED
LAMPS SIDE DIRECTIONAL	LED
LAMPS SIDE MARKER	LED
LAMPS INTERIOR	EIGHT (8) MIN
LAMPS: STOP/DIRECTIONAL/REVERSE	LED
LAMP STROBE	SPECIALTY MFG 515-400 WITH PROTECTIVE CASE
LIFT LOCATION	REAR
LIFT (ACCEPTABLE MODEL)	RICON MODEL S-5510 800LBS LIFT CAPACITY MINIMUM
LIFT SPECIFICATIONS	AUTOMATIC POSITIONING AT FLOOR LEVEL
MIRROR BRACKET	BREAK-AWAY
MIRROR CROSSVIEW	ROSCOE OR EQUAL (HEATED)
MIRROR INTERIOR	10 X 30 WITH VISOR
MIRROR REAR VIEW	MIRROR-LITE DOUBLE NICKEL HEATED AND ELECTRIC
MIRRORS	ALL EXTERIOR MIRRORS HEATED
MUD FLAPS	REAR WHEELS
PASSENGER REMINDER LOCATION	WARNING BUZZER INTERIOR (NOT IN SIDE PANEL)
PASSENGER REMINDER SYSTEM	CRS ELECTRONICS
RADIO AM/FM/PA	AM/FM/CD WITH 4 SPEAKERS AND ONE EXTERNAL PA SPEAKER
RADIO TWO-WAY INSTALLATION	INSTALLATION PERFORMED AT SUMNER COUNTY GARAGE
RADIO TWO-WAY FREQUENCY & TONE CONTROL	CONTACT IVAN DAVIS - DAVID ELECTRONICS 615-666-2450
RADIO TWO-WAY ANTENNA	MAXRAD MUF4500M
RADIO TWO-WAY AND BRACKET	KMB-10
RADIO TWO-WAY MODEL	KENWOOD TK 8180 HK 45 WATTS
RADIO TWO-WAY SPEAKER EXTERNAL SYSTEM	KES 3

ROOF	PAINTED WHITE
ROOF VENTILATION/EMERGENCY EXIT	SPECIALTY MFG PRO-LO SERIES 9000 PER TN SPECIFICATIONS
RUB RAILS	FOUR (4) EACH SIDE PAINTED BLACK
SCHOOL BUS SIGN	REFLECTIVE MATERIAL
SEAT DRIVER'S	AIR RIDE - 2 SHOCK ABSORBER W/ PEDESTAL COVER - FABRIC INSERT
SEAT DRIVER'S	BLUE BARRIER COVER 39" W/ STORAGE W/O WELT, 1/S BEHIND DRIVER'S SEAT
SEAT DRIVER'S	ARM REST RIGHT
SEAT PASSENGER	MUST SUBMIT SEAT PLAN W/ BID .30" SEATS, .39" SEATS WITH SAFE GUARD CAR SEATS
SEAT SPACING KNEE ROOM	MAXIMUM POSSIBLE (24 INCH MIN)
SEATING CAPACITY	36 + 4 W.C. PLUS REMOVEABLE SEATS FOR 5 ADD W.C. TIE DOWNS AND SAFEGUARD SAFETY SEATS
SEATS & BELTS	SAFEGUARD SAFETY SEATS W/ 3-POINT SEAT BELTS & CHILD RESTRAINTS
SEATING	SEATS 6-39" TRACT MTD AND 9-30" 6 TRACK MTD
SEAT UPHOLSTERY	BLUE
SECUREMENT SYSTEMS	SURE-LOK RETRACTABLE TYPE (4 SETS) W/ STORAGE POUCHES FF612-4C
SIDE PANELS INTERIOR	ALUMINIZED
SOLENOID ACC BODY	100 AMP MIN
SPECIFICATIONS OTHER	TENNESSEE UNLESS SPECIFIED OTHERWISE
STEPS ENTRANCE	KOROSEAL PEBBLE TREADS
STEPS ENTRANCE	KOROSEAL WITH PEDDLE TOP NOSING
STOP SIGN	TRANSPEC 7000 - ELECT
SYSTEM FLOOR TRACK	TRACK W/ DEBRIS COVER FOR UNUSED SECTIONS
SYSTEM FLOOR TRACK (WHEELCHAIR SPACES)	WHEELCHAIR TRACT 4 ROWS CONTINUOUS IN FLOOR & 1 CONTINUOUS TRACK OVER WINDOWS
SYSTEM FLOOR TRACK (WHEELCHAIR SPACES)	CONTINUOUS FOUR (4) TRACK SYSTEM WITH DEBRIS COVER
SYSTEM FLOOR TRACK (WHEELCHAIR SPACES)	RECESSED IN PLYWOOD
UPHOLSTERY	BLUE
WARNING DEVICES	TRIANGLE
WARNING LIGHT	WITH HOODS
WARRANTY BODY	PROVIDE COPY WITH BID
WINDOW FRAMES	STANDARD
WINDOWS	12" X 24" MINIMUM TINTED 28% DARK
WINDOWS EMERGENCY EXIT	STATE AND/OR FEDERAL REQUIREMENTS
WINDSHIELD & WINDSHIELD WIPERS	TINTED WINDSHIELD / ELECTRIC WIPERS
WINDSHIELD CLEANING	STIRRUP STEPS & HANDLES / BOTTLE WASHER

SPECIAL EDUCATION BUS CHASSIS SPECIFICATIONS

AIR COMPRESSOR	18.7 CFM
AIR DRYER	BENDIX AD-9 WITH HEATER
AIR TANK DRAIN VALVE	BENDIX DV-2 HEATED
ALTERNATOR	275 AMP DELCO
AXLE BEARINGS	OIL BATH
AXLE FRONT RATING	13,200 LBS. MIN
AXLE REAR RATING	20,000 LBS. MIN
BATTERY 8-D	(2) 8-D 1150 CCA MIN. EACH
BRAKES FRONT SIZE	16.5 X 5 MIN
BRAKES REAR SIZE	16.5 X 7 MIN
BRAKES TYPE	FULL AIR
CHASSIS MODEL AND TYPE	2015 D TRANSIT TYPE D
CRUISE CONTROL	DASH OR STEERING WHEEL MOUNTED
ENGINE BLOCK HEATER	750 WATTS MIN
ENGINE HORSEPOWER	220 HP MIN
ENGINE ACCEPTABLE MODEL	CUMMINS ISB
ENGINE ELECTRONIC THROTTLE CONTROL	DASH OR STEERING WHEEL MOUNTED
ENGINE WARNING AUDIBLE	COOLANT & OIL
FUEL FILLER OPENING COVER	THUMB LATCH
FUEL SOLENOID	ELECTRONIC
FUEL TANK ACCESS PLATE	INCLUDED
FUEL TANK CAPACITY	60 GALLON MINIMUM
FUEL/WATER SEPARATOR	RACOR OR EQUAL
GOVERNOR	ROAD SPEED 65 MPH
KEYS	COMMON KEY
STEERING COLUMN	4 POS TILT WHEEL
SUSPENSION FRONT	SPRINGS COMENSERATE WITH GVWR
SUSPENSION REAR	20,000 LBS - SPRINGS - NO AIR RIDE
THROTTLE CONTROL	ELECTRONIC
TIRE RIM SIZE/TYPE	10 HOLE BUDD TYPE HUB PILOTED DISC WHEELS
TIRE SIZE & RANGE	LOAD RANGE H 11X22.5
TIRE SPARE & RIM COLOR	ONE (1) MOUNTED PAINTED BLACK

TIRES	GOODYEAR 661
TOW HOOKS	FRONT & REAR
TRANSMISSION	ALLISON 2500 SERIES 5-SPEED
WARRANTY AIR COMPRESSOR	STANDARD
WARRANTY ALTERNATOR	STANDARD
WARRANTY AXLE	STANDARD
WARRANTY CHASSIS	PROVIDE COPY WITH BID
WARRANTY ENGINE	5 YEAR 100,000 P&L
WARRANTY DIFFERENTIAL	STANDARD
WARRANTY TRANSMISSION	STANDARD

DOCUMENTATION / MANUALS

- A. Supply one copy of the Service Manual Software (CD) for the body and chassis.
- B. Supply one copy of the Parts Manual Software (CD) for the body and chassis.
- C. Body Electrical Schematic
- D. Line set ticket that provides a list of each part used to build the bus body that includes part numbers.
- E. Supply Engine Training Classes
- F. Supply copy of software for comp on the Electronics.

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 SCHOOL BUS

DEADLINE June 24, 2014 @ 9:00 a.m.

BID AMOUNT

\$ _____ /each = **2015-84-D TRANSIT BUS (QTY. = 6)**

\$ _____ /total = **2015-84-D TRANSIT BUS**

\$ _____ /each = **2015-72-D SPECIAL NEEDS BUS (QTY. = 1)**

\$ _____ **GRAND TOTAL**

BID GOOD THRU _____

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 **9:00 A.M. Local Time TUESDAY, JUNE 24, 2014** for **SCHOOL BUS**, 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 **SCHOOL BUS** 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: SCHOOL BUS
DEADLINE: 9:00 A.M., TUESDAY, JUNE 24, 2014
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 **SCHOOL BUS** 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.