

Seneca Township High School 160
NEW 14 PASSENGER ACTIVITY BUS SPECIFICATIONS

Minimum specifications are listed below and each bidder must state to the right of the listed specifications the compliance details that pertain to the unit bid indicating size, quality, range and information as necessary to determine unit quality.

ALL COMMENTS MUST BE MADE UNDER THE BIDDER SPECIFICATIONS. BIDDER IS NOT TO LINE OUT, CHANGE, MODIFY THE MINIMUM SPECIFICATIONS. FAILURE TO COMPLY MAY GIVE THE BOARD OF EDUCATION REASON TO REJECT THE BID.

	Meets Spec Yes/No	Exception / Description
CHASSIS SPECIFICATIONS		
1. GENERAL DESCRIPTION		
<ul style="list-style-type: none"> • NEW, 2020 CHEVROLET COMMERCIAL CUTAWAY VAN CHASSIS 		
<ul style="list-style-type: none"> • MINIMUM 159" WHEEL BASE 		
2. ENGINE AND RELATED EQUIPMENT		
<ul style="list-style-type: none"> • 6.0 L V8 GASOLINE ENGINE 		
<ul style="list-style-type: none"> • CRUISE CONTROL 		
3. TRANSMISSION		
<ul style="list-style-type: none"> • 6 SPEED AUTOMATIC WITH OVERDRIVE 		
4. AXLES AND SUSPENSION		
<ul style="list-style-type: none"> • DUAL REAR WHEELS 		
<ul style="list-style-type: none"> • 12,000 LB GVWR MINIMUM 		
<ul style="list-style-type: none"> • 4,300 LB FRONT AXLE 		
<ul style="list-style-type: none"> • 4,300 LB SPRINGS 		
<ul style="list-style-type: none"> • 8,600 LB REAR AXLE 		
<ul style="list-style-type: none"> • 8,600 LB REAR SPRINGS 		
<ul style="list-style-type: none"> • FRONT AND REAR SHOCK ABSORBERS 		
<ul style="list-style-type: none"> • 3.73 REAR AXLE RATIO 		
<ul style="list-style-type: none"> • DRIVE LINE GUARDS 		

	Meets Spec Yes/No	Exception / Description
5. TIRES		
• LT 225/75R-D ALL SEASON RADIALS		
6. WHEELS		
• 16" X 6.5" STEEL		
• DUAL REAR WHEELS		
• STAINLESS STEEL WHEEL COVERS		
7. BRAKES		
• HYDRAULIC TYPE		
• FRONT AND REAR ABS		
• SELF-ADJUSTING FRONT AND REAR		
8. STEERING		
• POWER STEERING SYSTEM		
• TILT WHEEL		
9. ELECTRICAL EQUIPMENT		
• MINIMUM 220 AMP ALTERNATOR		
• DAYTIME RUNNING LIGHTS		
• BUZZER TO INDICATE HEADLIGHTS ARE ON WHEN IGNITION IS TURN OFF		
• DUAL BATTERIES WITH A MINIMUM OF 770 CCA EACH, MOUNTED IN A SKIRT MOUNTED COMPARTMENT		
10. FUEL TANK		
• 33 GALLON FUEL TANK		
• FUEL SENDER INSPECTION PLATE		
11. MISCELLANEOUS CHASSIS EQUIPMENT		
• REAR TOW HOOKS		
• FACTORY TINTED WINDSHIELD AND DRIVERS SIDE WINDOW		
• DRIVERS SIDE AIR BAG		
• 5 YR/100000 MILE(which ever comes first) DRIVE TRAIN WARRANTY WITH \$0 DEDUCTIBLE		
• 3 YR/36000 MILE(which ever comes first) BUMPER TO BUMPER WARRANTY ON CHASSIS		
• CLASS III TRAILER HITCH WITH LIGHTS (7 WAY ROUND PLUG)		
• TRAILER BRAKE CONTROL		

BODY SPECIFICATIONS

Minimum specifications are listed below and each bidder must state to the right of the listed specifications the compliance details that pertain to the unit bid indicating size, quality, range and information as necessary to determine unit quality.

ALL COMMENTS MUST BE MADE UNDER THE BIDDER SPECIFICATIONS. BIDDER IS NOT TO LINE OUT, CHANGE, MODIFY THE MINIMUM SPECIFICATIONS. FAILURE TO COMPLY MAY GIVE THE BOARD OF EDUCATION REASON TO REJECT THE BID.

	Meets Spec Yes/No	Exception / Description
1. GENERAL DESCRIPTION		
• NEW 2020 TYPE "A" BUS BODY		
• 14 PASSENGER SEATING CAPACITY		
• 6 WINDOWS PER SIDE BODY		
2. BODY CONSTRUCTION		
• BODY CONSTRUCTION WILL CONFORM TO FMVSS220 AND FMVSS221 FOR JOINT STRENGTH AND ROLL OVER PROTECTION		
• THREE (3) FULL LENGTH EXTERIOR RUB RAILS		
• COMPLETE INSULATION, INCLUDING CORNERS, ROOF, SIDES AND FRONT AND REAR ROOF CAPS MINIMUM 1 ½ " THICKNESS, FIBERGLASS TYPE		
• ALUMINIZED INNER PANELS		
• COMPLETE INSULATION, MINIMUM 1.5" THICK		

	Meets Spec Yes/No	Exception / Description
3. DOORS		
<ul style="list-style-type: none"> • ELECTRIC ENTRANCE DOOR TO BE OUTWARD OPENING 		
<ul style="list-style-type: none"> • STAINLESS STEEL GRAB RAIL AFT OF ENTRANCE DOOR 		
<ul style="list-style-type: none"> • STAINLESS STEEL GRAB RAIL FORWARD OF ENTRANCE DOOR 		
<ul style="list-style-type: none"> • REAR CENTER EMERGENCY DOOR MUST CONFORM TO FMVSS217 FOR EMERGENCY EXITS 		
<ul style="list-style-type: none"> • LOCKING DRIVERS DOOR 		
<ul style="list-style-type: none"> • VANDAL LOCK ON FRONT ENTRANCE DOOR 		
<ul style="list-style-type: none"> • VANDAL LOCKS ON REAR EMERGENCY DOOR WITH IGNITION INTERLOCK 		
<ul style="list-style-type: none"> • STEP UNDER DRIVERS DOOR 		
4. WINDOWS AND WINDSHIELD		
<ul style="list-style-type: none"> • INTERMITTENT WIPERS 		
<ul style="list-style-type: none"> • WIPER CONTROLS TO BE LOCATED ON THE TURN SIGNAL STALK 		
<ul style="list-style-type: none"> • WIPERS TO HAVE BOTTOM MOUNTED CONTROL ARMS, WITH WET ARM DESIGN 		
<ul style="list-style-type: none"> • 12” SPLIT SASH TINTED WINDOWS. 		
<ul style="list-style-type: none"> • TINTED REAR AND SIDE WINDOWS 		
<ul style="list-style-type: none"> • WINDOW STOP LINES 6” 		
<ul style="list-style-type: none"> • TINTED/SHADED WINDSHIELD 		
<ul style="list-style-type: none"> • BLACK ANODIZED WINDOW FRAMES 		

	Meets Spec Yes/No	Exception / Description
5. SAFETY EQUIPMENT		
<ul style="list-style-type: none"> • 5 LB FIRE EXTINGUISHER MOUNTED ON THE FLOOR IN THE DRIVERS AREA 		
<ul style="list-style-type: none"> • TRIANGLE REFLECTOR KIT 		
<ul style="list-style-type: none"> • 10 UNIT FIRST AID KIT MOUNTED TO THE FRONT HEADER 		
<ul style="list-style-type: none"> • BODY CLEAN UP KIT 		
<ul style="list-style-type: none"> • BACK UP ALARM ACTIVATED BY REVERSE GEAR 		
6. SEATS AND UPHOLSTERY		
<ul style="list-style-type: none"> • DRIVER SEAT TO BE STANDARD HIGH BACK VAN TYPE WITH SHOULDER RESTRAINT 		
<ul style="list-style-type: none"> • DRIVERS SEAT TO HAVE RIGHT SIDE ARM REST 		
<ul style="list-style-type: none"> • SEATING FOR 14 PASSENGERS 		
<ul style="list-style-type: none"> • SEATS TO BE 35" HIGH BACK COACH STYLE SEATS 		
<ul style="list-style-type: none"> • ALL SEATING POSITIONS TO HAVE SEAT BELTS 		
<ul style="list-style-type: none"> • ALL SEATS COVERED WITH GRAY DELUXE CLOTH UPHOLSTERY With RAINBOW OR STREAMER COLORED ACCENTS 		
<ul style="list-style-type: none"> • 5" FIRE BLOCK UPHOLSTERED HEADER PAD ABOVE EMERGENCY DOOR 		
<ul style="list-style-type: none"> • PADDED 35" WIDE, RIGHT AND LEFT BARRIERS AT ENTRANCE 		
<ul style="list-style-type: none"> • MODESTY PANEL BETWEEN FLOOR AND BOTTOM OF BARRIER ON RIGHT SIDE 		

	Meets Spec Yes/No	Exception / Description
7. FLOOR AND COVERING		
• GRAY SMOOTH RUBBER IN DRIVER'S AREA AND UNDER SEATS		
• HEAVY DUTY GRAY RIBBED RUBBER COVERING IN AISLE AND ON ENTRANCE STEPS		
• HEAVY DUTY WHITE NOSING ON ENTRANCE STEPS		
• ½"PLYWOOD SUB-FLOOR		
• ALUMINUM AISLE TRIM		
8. EMERGENCY EXITS		
• TWO (2) EMERGENCY EXIT WINDOWS ONE ON EACH SIDE OF BUS		
• ONE EMERGENCY ROOF HATCH		
9. LIGHTS AND ELECTRICAL		
• DOME LIGHTS MOUNTED ON EACH SIDE OF BUS		
• DRIVERS DOME ON SEPARATE SWITCH		
• TWO (2) 4" FLUSH MOUNTED CLEAR L.E.D. BACK UP LIGHTS		
• 7" COMBINATION STOP / TAIL LIGHTS		
• ADDITIONAL 4" COMBINATION L.E.D. STOP / TAIL / TURN LIGHTS		
• 7" AMBER TURN SIGNALS ON REAR		
• LOW MOUNTED STROBE LIGHT		
• EASY ACCESS CIRCUIT CONTROL BOARD FOR ALL BODY CIRCUITS		
• L.E.D. TURN INDICATORS MOUNTED ON EACH SIDE OF THE BODY		
• L.E.D. CLEARANCE LIGHTS		
• 12 VOLT OUTLET IN DRIVERS AREA		

	Meets Spec Yes/No	Exception / Description
LIGHTS AND ELECTRICAL CONTINUED		
<ul style="list-style-type: none"> • RED PILOT LIGHT INDICATING REAR EMERGENCY DOOR IS AJAR 		
<ul style="list-style-type: none"> • AM/FM/CD STEREO WITH 4 SPEAKERS 		
<ul style="list-style-type: none"> • BACKUP ALARM 		
<ul style="list-style-type: none"> • BODY ELECTRONIC DISCONNECT SOLENOID WIRED THROUGH IGNITION 		
10. HEATERS , DEFROSTERS, AC		
<ul style="list-style-type: none"> • STANDARD VAN HEATER AND DEFROSTER 		
<ul style="list-style-type: none"> • 65, 000 BTU MINIMUM REAR HEATER WITH TWO SPEED BLOWER 		
<ul style="list-style-type: none"> • TWO <u>QUARTER TURN</u> BRASS HEATER CUT-OFF VALVES, HANDLES, UNDER HOOD. 		
<ul style="list-style-type: none"> • FACTORY VAN CHASSIS AC 		
<ul style="list-style-type: none"> • 45,000 BTU MINIMUM TOTAL AIR CONDITIONING SYSTEM 		
11. PAINT, LETTERING AND REFLECTORS		
<ul style="list-style-type: none"> • EXTERIOR PAINTED WHITE 		
<ul style="list-style-type: none"> • 3M DIAMOND GRADE REFLECTIVE TAPE AROUND REAR EMERGENCY EXIT DOOR 		
<ul style="list-style-type: none"> • 3M DIAMOND GRADE REFLECTIVE TAPE AROUND EMERGENCY EXIT WINDOWS 		

	Meets Spec Yes/No	Exception / Description
PAINT, LETTERING AND REFLECTORS CONT. <ul style="list-style-type: none"> • “SCHOOL MASCOT NAME” LABELED ON EXTERIOR OF FRONT AND REAR BULK HEADS IN SCHOOL COLORS 		
<ul style="list-style-type: none"> • “ Seneca Township High School 160” TO BE LABELED IN SCHOOL COLORS ON EACH SIDE OF THE BUS BELOW THE SIDE WINDOWS 		
<ul style="list-style-type: none"> • SCHOOL MASCOT TO BE ON DRIVERS DOOR 		
12. MIRRORS <ul style="list-style-type: none"> • 6 X 16 INTERIOR MIRROR WITH PADDED EDGES 		
<ul style="list-style-type: none"> • LEFT SIDE SUN VISOR 		
<ul style="list-style-type: none"> • STAINLESS STEEL HEATED CONVEX EXTERIOR REAR VIEW MIRRORS. POWER REMOTE 		
<ul style="list-style-type: none"> • HEATED CROSSVIEW MIRRORS 		
13. MISCELLANEOUS REQUIREMENTS <ul style="list-style-type: none"> • ORIGINAL ILLINOIS INSPECTION STICKER ON UNIT AT TIME OF DELIVERY 		
<ul style="list-style-type: none"> • REAR MUD FLAPS 		
<ul style="list-style-type: none"> • EQUIPMENT RACK BEHIND LAST SEAT ON DRIVERS SIDE OF BUS 		
<ul style="list-style-type: none"> • LICENSE AND TITLE TO BE INCLUDED IN BID PRICE 		
<ul style="list-style-type: none"> • ALL LICENSE AND TITLE PAPER WORK TO BE FILED BY SELLING DEALER, DISTRICT NOT RESPONSIBLE TO SEND IN STATE OF ILLINOIS LICENSE AND TITLE FORMS 		

Meets Spec
Yes/No

Exception / Description

MISCELLANEOUS REQUIREMENTS CONT.

• COMMENT ON MY DRIVING DECAL WITH PHONE NUMBER INSTALLED ON BUS	
• CERTIFICATE HOLDER	
• SEAT BELT CUTTER	
• FULL BODY UNDERCOATING	
• OVERHEAD STORAGE COMPARTMENT ABOVE DRIVER DOOR	
• CHILD CHECK-MATE SYSTEM W/ DOME LIGHT ACTIVATION	
• OVERHEAD PARCEL RACKS ABOVE FULL LENGTH OF PASSENGER SEATS ON EACH SIDE OF THE BUS CARGO NETTING FOR RACKS TO BE INCLUDED	
• 3 YEAR BUS BODY WARRANTY	
• FOB SENECA IL.	
OPTIONAL EQUIPMENT	ADDITIONAL COST
• USB CHARGING PORTS (7) UNDER PASSENGER SEAT POSTIONS (ONE IN EACH ROW)	\$
• BACK-UP CAMERA, PLAYBACK TO BE IN INTERIOR 6 X 16 MIRROR	\$
• PASSENGER SEATS COVERD IN <u>LEATHER</u> IN LIEU OF CLOTH	\$

OTHER SPECIFICATIONS

All bulleted items below must be included

- License and Title Fees
- Lettering, Numbering, and Logos
- Delivery of the new Activity Bus and pick-up of trade-in (June 2020)
- License and Title Fees
- Bidder must provide a trade-in value for the 2010 Activity Bus