

**BID SPECIFICATIONS: 2024 OR 2025 UP TO 14-PASSENGER MFSAB TYPE A
ACTIVITY SCHOOL BUS**

ALL SCHOOL BUSES MUST BE IN COMPLIANCE WITH OKLAHOMA MINIMUM
SCHOOL BUS SPECIFICATIONS

BODY SPECIFICATIONS:

BACKUP ALARM: Operates while in reverse.

NO CHILD LEFT BEHIND: Warning system with reset button at rear of bus.

DOORS: Entrance: Double outward opening, Electric operated.
Equipped with Vandal Lock and a Header Pad.
Exit: Rear, center mounted, upper/lower glass. Lower glass guard with
Vandal Lock and Interlock. Retainer to hold door open.
Header Pad.

STEPS: 2-step Step Well, with Koroseal pebble tread floor. Stainless Steel Handrail on left
and right side.
1- Chrome step outside the driver's door.

EMERGENCY EXITS: (1) Low Profile with outside release roof hatches.
(1) Push-Out Windows per Side

INSULATION: Fiberglass Type, Full Body Insulated.

LETTERING:
"CAPACITY 14" Left of entrance door.

LIGHTS: All LED

Backup Lights: (2) Clear Lens.
Clearance Lights: (2) Amber Front (Armored)/ (2) Red Rear (Armored)
Cluster Lights: (3) Amber Front (Armored / (3) Red Rear (Armored)
Directional Lights: (2) Amber Front/ (2) Amber Rear
Directional Lights, Side: (1) Armored Amber Light per side.
Dome Lights: Stagger Mounted in Light Bar.
Drivers Dome Light: (1), Separate Switch
Step well Light: Operates with Door Control.
Stop & Tail Lights: (2) and (2) Red Lens

Head Light Warning Buzzer.
Strobe Light, Roof Mounted (1) Separate switch.

WIRING: All Wiring Must Be: Numbered, Color Coded, Loom/Grommet Protected

MIRRORS: Exterior Rearview: Rosco Eurostyle Heated System or equivalent
Exterior Cross view: Mirrorlite High definition **Rosco heated**
Interior Rearview: 6 X 30 Padded Edge

MUD FLAPS: Anti Spray/Anti Sail Rear

PAINT: Exterior: Black
Roof: White Roof
Interior: White
Interior Trim: Black Seat Frames and Heaters
Interior: Aluminized Side Panels

REFLECTIVE TAPE: 3-M HIGH INTENSITY and/or Reflexite V82 (All exits, rear and sides)

ROOF CAP: "Activity BUS" in 8-Inch Letters Front and Rear, 3-M HIGH INTENSITY

RUB RAILS: (4) One Piece, Continuous

SKIRTS AND SIDEWALLS: 16 Gauge, Smooth

FLOOR COVERING: Grey, over 5/8 marine grade plywood sub floor

FUEL TANK INSPECTION PLATE: Floor Mounted

GLOVE BOX: (1) Above driver with latch.

HEADROOM: 73" Minimum
Full acoustical headliner

HEATERS: Front Heater and Defroster: 50,000 BTU
LH Rear: 60,000
Defroster Fan: 2-Speed, [1] right side mounted, metal case.
Ball Valve Shut Off – Inside Driver Access
A/C front driver's side in dash.
A/C rear system in wall
Duel A/C compressors
70,000 BTU

ROOF: Roof Bows: Tubular one- piece design

SAFETY EQUIPEMENT: Fire Extinguisher: 5# dry type with hose and gauge
First Aid Kit: 24 units per state specifications
Reflectors: 3 Triangle Warning Devices
Clean Up Kit: Per State Specifications

SEATS: 14 Passenger Freedman Gray Activity Bus Seating
Upholstery: 52 oz. Fire Block on ALL seats and barriers.
36" SST Luggage Rack Mounted at Rear Drivers Side Area
Driver's Seat: Adjustable
Driver Seat Belt: 3 Point, Dual Locking Retractor w/ adjustable
D-Loop.

SURVIELENCE SYSTEM: Seon # TL4 to include: 4 Channel DVR with 160 GB
removable hard drive. Status lamp/panic alarm button,
lock box, wiring harness and mounting hardware. Include
2 Integrated IR Dome **day/night 600TVL** Cameras with 2.9mm
lens.

1 GPS antenna kit.
Front camera mounted to show driver, step-well and 4-5
seats back. Rear position to face the front of the bus.

SUNVISOR: 6.5 X 30, Transparent Plexiglas.

SWITCHES: Rocker Style with Circuit Breakers.

TOW HOOKS: Dual Rear.

UNDERCOATING: Full underbody Fire Resistant coating.

WINDOWS: Tinted 12" Split Sash

WIPERS: Bottom Mount, Wet Arm, Electric, Intermittent operation, Single switch.

RADIO: Harris

DM-M78B Mobile, XG-25M, 700/800MHZ, 35W
DM-PL5L FEATUREP 25 OVER-THE-AIR-REKEYING
DMPL7Z Feature 512 Systems/Groups
DM-PL4F Feature P25 Phase 2 TDMA
DM-PL7M Feature, 256-AES, ECP Encryption

DM-PKGPT Feature Package, P25Trunking
DM-7N9X Kit Accessories, XG-25M
AN-225001-004 Antenna Element, 700/800 2dB Low Profile
AN-125001-002 Antenna, Base, Standard Roof Mount, Low Loss
DM-MC9R Microphone, Standard, XG-25M
Microphone placed within easy reach of the driver

AM/FM: 4 speakers

CHASSIS SPECIFICATIONS:

MANUFACTURE

General Motors

Cruise Control: Installed by General Motors

G.V.W –Minimum 14,200 #

SHOCK ABSORBERS: Heavy-Duty Front and Rear

GEAR RATIO: 4.10

TRANSMISSION: 6 Speed Automatic Overdrive

FUEL TANK: 33 Gallon

GAUGES: Electronic Speedometer, Voltmeter, Oil Pressure,
Water Temperature, Fuel Gauge, and Ammeter.
Gauge, Low Oil Pressure/High Water
Temperature, Warning Light and Buzzer.

HORN: Dual Electric

STEERING: Tilting Column

ENGINE: 6.6L Unleaded Fuel

HEADLIGHTS: Daytime Running Lights.

WHEELS: 16", Black Painted Steel

TIRES: Front: Lt 225/75R16
Rear: Lt 225/75R16

TOW HOOKS: Dual Frame Mounted, Front and Rear

WHEELBASE: 159

FRAME RAILS: MILD CARBON STEEL (50,000 PSI YIELD)
10.125"x3.062"x0.312

Any and all exceptions to bid specifications must be noted and description of alternate equipment attached to bid.

ADDITIONAL EQUIPMENT:

BACK UP CAMERA with 7-inch monitor

GRAPHICS: Include a full body wrap by Kryptonite Kustons in Broken Arrow.
To include "CAPACITY 14" Left of the entrance door.