



# **KENDALL COUNTY HIGHWAY DEPARTMENT**

## **NOTICE TO BIDDERS CONDITIONS / SPECIFICATIONS BID FORM**

*For*

## **Tandem Axle Cab & Chassis**

**November 8, 2024**

## **Notice to Bidders**

Kendall County Highway Department is accepting sealed bids for the purchase of a new tandem axle cab & chassis. Specifications, conditions and bid forms are available at the Highway Department Office, 6780 Route 47, Yorkville, IL 60560. The bid opening will be on November 8, 2024 at 10:00 AM. Additional information may be obtained by calling (630) 553-7616.

## **CONDITIONS**

1. Bids shall be made upon the form(s) provided and all blank spaces in the form(s) shall be fully completed in ink. Signatures shall be in long hand and the completed form shall be without delineations, alterations, or erasures. Bids shall be submitted in a sealed envelope marked "Truck Cab & Chassis" to Kendall County Highway Department, 6780 Route 47, Yorkville, IL 60560 by 10:00 A.M. on November 8, 2024.
2. Specifications provided in this bid document are minimum required specifications. Bidder shall submit with their bid a listing of all specifications that do not comply with the minimum specifications listed.
3. The successful bidder shall deliver the new cab & chassis, all attachments, appurtenances and documentation to the Highway Department at no additional cost to the Highway Department. Bidders are advised to include any transportation costs in their base bid.
4. **The bidder certifies that they shall deliver the new tandem axle cab & chassis to Kendall County Highway Department by November 29, 2024.**
5. Successful bidder shall supply Kendall County Highway Department with an owner's manual for the truck at no cost to the Department.
6. All standard manufacturers' warranties and any dealer extended warranties shall apply to the purchase of the new truck, as detailed in the Specifications included herein.
7. Kendall County reserves the right to reject any or all bids, to waive any irregularities in the bids, and to accept in whole or in part such bid or bids as may be deemed to be in the best interest of Kendall County.

# SPECIFICATIONS

|                              | Description   |
|------------------------------|---|
| <b>Price Level</b>           |   |
|                              | WST 47X/49X PRL-28X (EFF:MY25 ORDERS)   |
| <b>Data Version</b>          |   |
|                              | SPECPRO21 DATA RELEASE VER 013  |
| <b>Vehicle Configuration</b> |   |
|                              | WESTERN STAR 47X<br>2025 MODEL YEAR SPECIFIED<br>SET FORWARD AXLE - TRUCK<br>TRAILER TOWING PROVISION AT END OF<br>FRAME WITH SAE J560<br>LH PRIMARY STEERING LOCATION  |
| <b>General Service</b>       |   |
|                              | TRUCK/TRAILER CONFIGURATION<br>DOMICILED, USA (EXCLUDING CALIFORNIA AND<br>CARB OPT-IN STATES)<br>EPA EMISSIONS CERTIFICATION FOR<br>REGISTRATION IN EPA OR ACT STATES - EPA<br>CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON<br>LOWER FORWARD OF DRIVER DOOR)<br>UTILITY/REPAIR/MAINTENANCE SERVICE<br>GOVERNMENT BUSINESS SEGMENT<br>DIRT/SAND/ROCK COMMODITY<br>TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN<br>TRANSIT, IS SPENT ON PAVED ROADS<br>MAXIMUM 8% EXPECTED GRADE .<br>SMOOTH CONCRETE OR ASPHALT PAVEMENT -<br>MOST SEVERE IN-TRANSIT (BETWEEN SITES)<br>ROAD SURFACE<br>WESTERN STAR VOCATIONAL WARRANTY<br>EXPECTED FRONT AXLE(S) LOAD : 18000.0 lbs |

**Description**  
EXPECTED REAR DRIVE AXLE(S) LOAD :  
40000.0 lbs  
EXPECTED GROSS VEHICLE WEIGHT CAPACITY  
: 58000.0 lbs  
EXPECTED GROSS COMBINATION WEIGHT :  
80000.0 lbs

**Truck Service**

FRONT PLOW/END DUMP BODY  
HENDERSON

**Tractor Service**

FLATBED TRAILER  
SINGLE (1) TRAILER

**Engine**

CUM L9 370 HP @ 2100 RPM; 2100 GOV RPM,  
1250 LB-FT @ 1200 RPM

**Electronic Parameters**

68 MPH ROAD SPEED LIMIT  
CRUISE CONTROL SPEED LIMIT SAME AS ROAD  
SPEED LIMIT  
FUEL DOSING OF AFTERTREATMENT ENABLED  
IN PTO MODE-CLEANS HYDROCARBONS AT  
HIGH TEMPERATURES ONLY  
PTO 1, DASH SWITCH, ROLLING ENGAGEMENT  
(ENGAGE IN NEUTRAL), BEFORE DRIVING

**Engine Equipment**

EPA 2010/GHG 2024 CONFIGURATION  
STANDARD OIL PAN  
ENGINE MOUNTED OIL CHECK AND FILL  
SIDE OF HOOD AIR INTAKE WITH ENGINE  
MOUNTED AIR CLEANER, WITH  
INSIDE/OUTSIDE AIR AND SNOW DOOR  
DR 12V 160 AMP 28-SI QUADRAMOUNT PAD  
ALTERNATOR WITH REMOTE BATTERY VOLT  
SENSE  
(3) DTNA GENUINE, HIGH TEMP AGM STARTING  
AND CYCLING, MIN 2775CCA, 570RC,  
THREADED STUD BATTERIES  
PASSENGER SEAT BATTERY BOX VENTED TO  
OUTSIDE OF CAB  
BATTERY BOX MOUNTED UNDER PASSENGER  
SEAT  
WIRE GROUND RETURN FOR BATTERY CABLES  
WITH ADDITIONAL FRAME GROUND RETURN

**Description**

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PLASTIC BATTERY BOX COVER

NON-ESSENTIAL POSITIVE LOAD DISCONNECT,  
IN CAB CONTROL SWITCH MOUNTED  
OUTBOARD OF DRIVER SEAT

POSITIVE AND NEGATIVE POSTS FOR  
JUMPSTART LOCATED ON FRAME NEXT TO  
STARTER

CUMMINS TURBOCHARGED 18.7 CFM AIR  
COMPRESSOR WITH INTERNAL SAFETY VALVE

ELECTRONIC ENGINE INTEGRAL SHUTDOWN  
PROTECTION SYSTEM

C-BRAKE BY JACOBS WITH LOW/OFF/HIGH  
BRAKING DASH SWITCH

RH OUTBOARD UNDER STEP MOUNTED  
HORIZONTAL AFTERTREATMENT SYSTEM  
ASSEMBLY WITH RH B-PILLAR MOUNTED  
VERTICAL TAILPIPE

ENGINE AFTERTREATMENT DEVICE,  
AUTOMATIC OVER THE ROAD ACTIVE  
REGENERATION AND VIRTUAL REGENERATION  
REQUEST SWITCH IN CLUSTER AND DASH  
MOUNTED INHIBIT SWITCH

11 FOOT 00 INCH (132 INCH+0/-5.9 INCH)  
EXHAUST SYSTEM HEIGHT

RH CURVED VERTICAL TAILPIPE B-PILLAR  
MOUNTED ROUTED FROM STEP

13 GALLON DIESEL EXHAUST FLUID TANK  
UNPOLISHED ALUMINUM WST DIESEL  
EXHAUST FLUID TANK COVER

LH HEAVY DUTY STANDARD DIESEL EXHAUST  
FLUID TANK LOCATION

STANDARD DIESEL EXHAUST FLUID TANK CAP

STAINLESS STEEL AFTERTREATMENT  
DEVICE/MUFFLER/TAILOPIPE SHIELD

AIR POWERED ON/OFF ENGINE FAN CLUTCH  
AUTOMATIC FAN CONTROL WITHOUT DASH  
SWITCH, NON ENGINE MOUNTED

DETROIT FUEL/WATER SEPARATOR WITH  
WATER IN FUEL SENSOR

CUMMINS SPIN ON FUEL FILTER

FULL FLOW OIL FILTER

1400 SQUARE INCH VOCATIONAL RADIATOR  
ANTIFREEZE TO -34F, OAT (NITRITE AND  
SILICATE FREE) EXTENDED LIFE COOLANT  
GATES BLUE STRIPE COOLANT HOSES OR  
EQUIVALENT

**Description**

STANDARD CHARGE AIR COOLER PLUMBING  
RADIATOR DRAIN VALVE  
LOWER RADIATOR GUARD  
ELECTRIC GRID AIR INTAKE WARMER  
DELCO 12V 39MT HD/OCP STARTER WITH  
THERMAL PROTECTION AND INTEGRATED  
MAGNETIC SWITCH

**Transmission**

ALLISON 3000 RDS AUTOMATIC TRANSMISSION  
WITH PTO PROVISION

**Transmission Equipment**

ALLISON VOCATIONAL PACKAGE 223 -  
AVAILABLE ON 3000/4000 PRODUCT FAMILIES  
WITH VOCATIONAL MODELS RDS, HS, MH AND  
TRV  
ALLISON VOCATIONAL RATING FOR ON/OFF  
HIGHWAY APPLICATIONS AVAILABLE WITH ALL  
PRODUCT FAMILIES  
PRIMARY MODE GEARS, LOWEST GEAR 1,  
START GEAR 1, HIGHEST GEAR 6, AVAILABLE  
FOR 3000/4000 PRODUCT FAMILIES ONLY  
SECONDARY MODE GEARS, LOWEST GEAR 1,  
START GEAR 1, HIGHEST GEAR 6, AVAILABLE  
FOR 3000/4000 PRODUCT FAMILIES ONLY  
S5 PERFORMANCE LIMITING PRIMARY SHIFT  
SCHEDULE, AVAILABLE FOR 3000/4000  
PRODUCT FAMILIES ONLY  
S5 PERFORMANCE LIMITING SECONDARY  
SHIFT SCHEDULE, AVAILABLE FOR 3000/4000  
PRODUCT FAMILIES ONLY  
2100 RPM PRIMARY MODE SHIFT SPEED  
2100 RPM SECONDARY MODE SHIFT SPEED  
MAXIMUM OUTPUT SPEED FOR PTO  
ENGAGEMENT 2100 RPM  
QUICKFIT BODY LIGHTING CONNECTOR UNDER  
CAB, WITH BLUNTCUTS  
NO AUX/ACC TRANSMISSION WIRING  
CUSTOMER INSTALLED CHELSEA 280 SERIES  
PTO  
PTO MOUNTING, LH SIDE OF MAIN  
TRANSMISSION ALLISON  
MAGNETIC PLUGS, ENGINE DRAIN,  
TRANSMISSION DRAIN, AXLE(S) FILL AND  
DRAIN  
HEAVY DUTY ELECTRONIC TRANSMISSION  
SHIFT CONTROL, COLUMN MOUNTED

**Description**

WATER TO OIL TRANSMISSION COOLER  
TRANSMISSION OIL CHECK AND FILL WITH  
ELECTRONIC OIL LEVEL CHECK  
SYNTHETIC TRANSMISSION FLUID (TES-295  
COMPLIANT)

**Front Axle and Equipment**

DETROIT DA-F-18.0-5 18,000# FL1 71.0 KPI/3.74  
DROP SINGLE FRONT AXLE  
CONMET PRESET PLUS PREMIUM ALUMINUM  
FRONT HUBS  
BENDIX ADB22X AIR DISC FRONT BRAKES  
NON-ASBESTOS FRONT BRAKE LINING  
BENDIX FRONT DISC SPLINED BRAKE ROTORS  
NO FRONT BRAKE DUST SHIELDS  
FRONT OIL SEALS  
VENTED FRONT HUB CAPS WITH WINDOW,  
CENTER AND SIDE PLUGS - OIL  
FRONT AIR DISC BRAKE INTERNAL ADJUSTERS  
DUAL POWER STEERING GEARS, BENDIX 16-  
20K  
4 QUART POWER STEERING RESERVOIR  
OIL/AIR POWER STEERING COOLER  
CURRENT AVAILABLE SYNTHETIC 75W-90  
FRONT AXLE LUBE

**Front Suspension**

20,000# FLAT LEAF FRONT SUSPENSION  
THREADED SPRING PINS AND BUSHINGS -  
FRONT SUSPENSION  
AUXILIARY AIR SPRING ON RIGHT SIDE FOR  
FLOW APPLICATIONS  
NO FRONT SHOCK ABSORBERS

**Rear Axle and Equipment**

MERITOR MT-40-14X 40,000# R-SERIES TANDEM  
REAR AXLE  
CONMET PRESET PLUS PREMIUM ALUMINUM  
REAR HUBS  
5.86 REAR AXLE RATIO  
IRON REAR AXLE CARRIER WITH OPTIONAL  
HEAVY DUTY AXLE HOUSING  
MXL 17T MERITOR EXTENDED LUBE MAIN  
DRIVELINE WITH HALF ROUND YOKES  
MXL 17T MERITOR EXTENDED LUBE INTERAXLE  
DRIVELINE WITH HALF ROUND YOKES



**Description**

DRIVER CONTROLLED TRACTION  
DIFFERENTIAL - BOTH TANDEM REAR AXLES  
(1) INTERAXLE LOCK VALVE, (1) DRIVER  
CONTROLLED DIFFERENTIAL LOCK FORWARD-  
REAR AND REAR-REAR AXLE VALVE  
INDICATOR LIGHT FOR EACH INTERAXLE  
LOCKOUT SWITCH  
INDICATOR LIGHT FOR EACH DIFFERENTIAL  
LOCKOUT SWITCH  
BENDIX ADB22X AIR DISC REAR BRAKES  
NON-ASBESTOS REAR BRAKE LINING  
BRAKE CAMS AND CHAMBERS ON FORWARD  
SIDE OF DRIVE AXLE(S)  
REAR DISC BRAKE ROTORS  
REAR BRAKE DUST SHIELDS  
REAR OIL SEALS  
AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING  
PARKING CHAMBERS  
REAR AIR DISC BRAKE INTERNAL ADJUSTERS  
CURRENT AVAILABLE SYNTHETIC 75W-90 REAR  
AXLE LUBE  
STANDARD REAR AXLE BREATHER(S)

**Rear Suspension**

TUFTRAC GEN2 40,000# REAR SPRING  
SUSPENSION  
9.5 INCH NOMINAL RIDE HEIGHT (460MM  
GLOBAL REFERENCE HEIGHT)  
AXLE CLAMPING GROUP  
55 INCH AXLE SPACING  
FORE/AFT AND TRANSVERSE CONTROL RODS  
REAR SHOCK ABSORBERS - ONE AXLE

**Pusher / Tag Equipment**

NO PUSHER/TAG BRAKE DUST SHIELDS

**Brake System**

WABCO 6S/4M ABS WITH TRACTION CONTROL  
WITH ATC SHUT OFF SWITCH  
REINFORCED NYLON, FABRIC BRAID AND WIRE  
BRAID CHASSIS AIR LINES  
RELAY VALVE WITH 5-8 PSI CRACK PRESSURE,  
NO REAR PROPORTIONING VALVE  
WABCO SYSTEM SAVER HP WITH INTEGRAL  
AIR GOVERNOR AND HEATER

**Description**

WABCO OIL COALESCING FILTER FOR AIR DRYER  
AIR DRYER MOUNTED INBOARD ON LH RAIL  
STEEL AIR TANKS MOUNTED BELOW FRAME RAILS  
PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS

**Trailer Connections**

AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND DUST COVERS  
PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION  
SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME  
NO TRAILER ELECTRICAL CABLE

**Wheelbase & Frame**

4940MM (195 INCH) WHEELBASE, SFA ONLY  
13.0MM X 87.0MM X 311.0MM STEEL FRAME (0.51X3.43X12.24 INCH) 120 KSI  
1900MM (75 INCH) REAR FRAME OVERHANG  
FRAME OVERHANG RANGE: 71 INCH TO 80 INCH  
24 INCH INTEGRAL FRONT FRAME EXTENSION  
CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 112.99 in  
CALC'D FRAME LENGTH - OVERALL : 321.89 in  
FRAME HEIGHT TOP FRONT UNLADEN : 45.11 in  
FRAME HEIGHT TOP FRONT LADEN : 41.1 in  
FRAME HEIGHT TOP REAR UNLADEN : 43.34 in  
FRAME HEIGHT TOP REAR LADEN : 41.18 in  
SQUARE END OF FRAME  
STANDARD WEIGHT ENGINE CROSSMEMBER  
STANDARD CAST ALUMINUM CROSSMEMBER BACK OF TRANSMISSION  
STANDARD CAST ALUMINUM MIDSHIP  
STANDARD CAST ALUMINUM REARMOST CROSSMEMBER  
STANDARD SUSPENSION CROSSMEMBER  
CAST ALUMINUM REAR SUSPENSION CROSSMEMBER

**Chassis Equipment**

**Description**

UNPOLISHED ALUMINUM WST EQUIPMENT  
COVERS  
PAINTED STEEL 3/16 INCH (7GA) VOCATIONAL  
BUMPER  
NO FRONT TOW HOOKS  
BUMPER MOUNTING FOR SINGLE LICENSE  
PLATE  
CLASS 10.9 THREADED METRIC FASTENERS  
EXTERIOR HARNESSSES WRAPPED IN  
ABRASION TAPE  
UPFIT ROUTING AND CLIPPING BRACKET, LH,  
BOC TO SUSPENSION, UPPER & LOWER  
SUPPORTS  
UPFIT ROUTING AND CLIPPING BRACKET, RH,  
BOC TO SUSPENSION, UPPER & LOWER  
SUPPORTS

**Fuel Tanks**

80 GALLON/302 LITER ALUMINUM FUEL TANK -  
LH  
25 INCH DIAMETER FUEL TANK(S)  
PLAIN ALUMINUM/PAINTED STEEL  
FUEL/HYDRAULIC TANK(S) WITH PAINTED  
BANDS  
FUEL TANK(S) FORWARD  
PLAIN STEP FINISH  
FUEL TANK CAP(S)  
EQUIFLO INBOARD FUEL SYSTEM  
HIGH TEMPERATURE REINFORCED NYLON  
FUEL LINE

**Tires**

CONTINENTAL HAU 3 WT 315/80R22.5 20 PLY  
RADIAL FRONT TIRES  
CONTINENTAL INTELLIGENT HDC3 11R22.5 16  
PLY RADIAL REAR TIRES

**Wheels**

ALCOA ULTRA ONE 89U63X 22.5X9.00 10-HUB  
PILOT 3.12 INSET 10-HD ALUMINUM FRONT  
WHEELS  
ALCOA ULA18X 22.5X8.25 10-HUB PILOT  
ALUMINUM DISC REAR WHEELS  
FRONT WHEEL MOUNTING NUTS  
REAR WHEEL MOUNTING NUTS  
NYLON WHEEL GUARDS FRONT AND REAR ALL  
INTERFACES

Description

Cab Exterior

111.6 INCH BBC CONVENTIONAL ALUMINUM CAB  
STAINLESS STEEL CAB ACCENT MOLDING  
FRONT FENDERS  
BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS  
INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES AND LH AND RH EXTERIOR NON-SLIP GRAB HANDLES  
BRIGHT HOOD MOUNTED AIR INTAKE GRILLE, BLACK SCREEN, WITH LED ACCENT LIGHTS  
X-SERIES STEEL REINFORCED ALUMINUM CAB  
X-SERIES VOCATIONAL HOOD  
HOOD OPENING ASSIST WITH LOCKING STRUT  
WESTERN STAR NAMEPLATES  
SINGLE AIR HORN UNDER LH DECK  
SINGLE ELECTRIC HORN  
REAR LICENSE PLATE MOUNT END OF FRAME SWITCH AND WIRING WITH STAINLESS STEEL BRACKETS MOUNTED OUTBOARD ROOF FOR (2) CUSTOMER FURNISHED BEACONS  
DUAL STAGE INTELLIGENT LED HEADLIGHTS WITH HEATED LENS SYSTEM  
VISOR MOUNTED LED MARKER LIGHTS  
WIRING AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LAMPS WITH DUAL CONNECTIONS AT BUMPER  
DAYTIME RUNNING LIGHTS  
INDIVIDUAL LED STOP/TURN/BACKUP LIGHTS GROMMET MOUNTED BELOW RAIL  
LED SIDE TURN SIGNAL  
C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL HEATED CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER, AND BLACK C-BAR  
102 INCH EQUIPMENT WIDTH  
LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS  
RH DOWN VIEW MIRROR  
STANDARD SIDE/REAR REFLECTORS  
UNPOLISHED ALUMINUM WST AFTERTREATMENT SYSTEM COVER

**Description**

NO SLEEPER VENT  
STAINLESS STEEL EXTERIOR SUN VISOR WITH  
INTEGRAL MARKER LIGHTS  
SINGLE SOLAR TINTED REAR WINDOW, (1) 31  
INCH X 20 INCH  
1-PIECE ROPED-IN SOLAR GREEN GLASS  
WINDSHIELD  
8 LITER (2 GAL) WINDSHIELD WASHER  
RESERVOIR, CAB MOUNTED, WITH FLUID  
LEVEL INDICATOR

**Cab Interior**

X-SERIES BASE INTERIOR TRIM LEVEL  
PACKAGE  
CHARCOAL BLACK VINYL BASE LEVEL  
INTERIOR  
CARBON WITH BASE BLACK ACCENT  
BLACK MATS WITH ADDED FLOOR HEAT AND  
NOISE INSULATION  
(2) DASH MOUNTED POWER OUTLETS AND  
COIN TRAY  
FORWARD ROOF MOUNTED CONSOLE  
LH AND RH DOOR STORAGE POCKETS  
INTEGRATED INTO MOLDED DOOR PANELS  
(2) COAT HOOKS ON BACKWALL OF CAB  
NO UPPER BUNK  
DIGITAL ALARM CLOCK IN DRIVER DISPLAY  
2-1/2 LB. FIRE EXTINGUISHER SHIPPED LOOSE  
IN CAB  
STANDARD HEATER PLUMBING WITH BALL  
SHUTOFF VALVES AT SUPPLY LINES ONLY  
RADIATOR MOUNTED AIR CONDITIONER  
CONDENSER  
PREMIUM INSULATION  
STANDARD LED CAB LIGHTING  
NO SECURITY DEVICE  
DOOR LOCKS AND IGNITION SWITCH KEYED  
THE SAME  
KEY QUANTITY OF 3  
LH AND RH ELECTRIC DOOR LOCKS WITH  
AUTO UNLOCK FEATURE WHEN DOOR IS SET  
FROM OPEN TO CLOSED POSITION  
BLACK DOOR HANDLES  
NO MATTRESS

**Description**

TRIANGULAR REFLECTORS KIT WITHOUT  
FLARES SHIPPED LOOSE IN CAB

BASIC 2.0 HIGH BACK AIR SUSPENSION DRIVER  
SEAT WITH 1 CHAMBER AIR LUMBAR,  
INTEGRATED CUSHION EXTENSION AND TILT

BATTERY BOX MID BACK NON SUSPENSION  
PASSENGER SEAT

DUAL DRIVER SEAT ARMRESTS, NO  
PASSENGER SEAT ARMRESTS

BLACK MORDURA CLOTH DRIVER SEAT COVER  
WITH EMBROIDERED LOGO

BLACK MORDURA CLOTH PASSENGER SEAT  
COVER WITH NO LOGO

3 POINT ADJUSTABLE D-RING RETRACTOR  
DRIVER AND FIXED D-RING RETRACTOR  
PASSENGER SEAT BELTS

ADJUSTABLE TILT AND TELESCOPING  
STEERING COLUMN

4-SPOKE 18 INCH (450MM) BLACK STEERING  
WHEEL WITH SWITCHES

DRIVER AND PASSENGER INTERIOR SUN  
VISORS

**Instruments & Controls**

STANDARD FOOT PEDAL SYSTEM

ELECTRONIC ACCELERATOR CONTROL

BLACK GAUGE BEZELS

STANDARD CENTER INSTRUMENT PANEL

DUAL NEEDLE PRIMARY AND SECONDARY AIR  
PRESSURE GAUGE

INTAKE MOUNTED AIR RESTRICTION  
INDICATOR WITHOUT GRADUATIONS

ELECTRONIC CRUISE CONTROL WITH  
CONTROLS ON STEERING WHEEL SPOKES

KEY OPERATED IGNITION SWITCH AND  
INTEGRAL START POSITION; 4 POSITION  
OFF/RUN/START/ACCESSORY

PREMIUM INSTRUMENT CLUSTER WITH 5.0  
INCH TFT COLOR DISPLAY

PANEL LAMP DIMMER SWITCH IN SWITCH  
PANEL

HEAVY DUTY ONBOARD DIAGNOSTICS  
INTERFACE CONNECTOR WITH DUST CAP  
LOCATED BELOW LH DASH

2 INCH ELECTRIC FUEL GAUGE

ELECTRICAL ENGINE COOLANT TEMPERATURE  
GAUGE

**Description**

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NO ENGINE OIL TEMPERATURE GAUGE  
ELECTRIC ENGINE OIL PRESSURE GAUGE  
2 INCH TRANSMISSION OIL TEMPERATURE  
GAUGE  
ELECTRONIC OUTSIDE TEMPERATURE  
SENSOR DISPLAY IN DRIVER MESSAGE  
CENTER  
ENGINE AND TRIP HOUR METERS INTEGRAL  
WITHIN DRIVER DISPLAY  
PTO CONTROLS FOR ENHANCED VEHICLE  
ELECTRIC/ELECTRONIC ARCHITECTURE  
NO OBSTACLE DETECTION SYSTEM  
NO DR ASSIST SYSTEM  
NO VEHICLE STABILITY ADVISOR OR CONTROL  
NO LANE DEPARTURE WARNING SYSTEM  
TMC RP1226 ACCESSORY CONNECTOR  
LOCATED BEHIND PASSENGER SIDE  
REMOVEABLE DASH PANEL  
AM/FM/WB WORLD TUNER RADIO WITH  
BLUETOOTH, USB AND AUXILIARY INPUTS,  
J1939  
DASH MOUNTED RADIO  
STANDARD SPEAKER SYSTEM  
NO AM/FM RADIO ANTENNA  
POWER AND GROUND WIRING PROVISION  
OVERHEAD  
ROOF/OVERHEAD CONSOLE CB RADIO  
PROVISION  
SINGLE REMOTE SPEAKER WITH LEAD FOR 2-  
WAY RADIO  
SINGLE FIBERGLASS LH MIRROR MOUNTED CB  
ANTENNA WITH BRACKET AND LEAD  
HEADLINER MULTI-BAND ANTENNA:  
AM/FM/WEATHERBAND, WIFI/BLUETOOTH,  
GNSS/GPS  
ELECTRONIC MPH SPEEDOMETER WITH  
SECONDARY KPH SCALE, WITHOUT  
ODOMETER  
ELECTRONIC 2500 RPM TACHOMETER  
DETROIT CONNECT PLATFORM HARDWARE  
5 YEARS DAIMLER CONNECTIVITY BASE  
PACKAGE (FEATURES VARY BY MODEL)  
POWERED BY DETROIT CONNECT ON  
CUMMINS ENGINES  
NO ASE DATA SVCE EXTENSION

**Description**

NO EXTENSIONS  
IGNITION SWITCH CONTROLLED ENGINE STOP  
NO PRE TRIP SYSTEM TEST  
BW TRACTOR PROTECTION VALVE  
TRAILER HAND CONTROL BRAKE VALVE  
DIGITAL TURBO AIR PRESSURE IN DRIVER  
DISPLAY  
DIGITAL VOLTAGE DISPLAY INTEGRAL WITH  
DRIVER DISPLAY  
ROTARY HEADLAMP SWITCH, MARKER  
LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT  
FOR OPTIONAL FOG/ROAD LAMPS  
TWO VALVE PARKING BRAKE SYSTEM WITH  
WARNING INDICATOR  
SELF CANCELING TURN SIGNAL SWITCH WITH  
DIMMER, HEADLAMP FLASH,  
WASH/WIPE/INTERMITTENT

**Design**

PAINT: ONE SOLID COLOR

**Color**

CAB COLOR A: L6460EY SCHOOL BUS YELLOW  
ELITE EY  
BLACK, HIGH SOLIDS POLYURETHANE CHASSIS  
PAINT  
BUMPER PAINTED SAME AS CHASSIS

**Certification / Compliance**

U.S. FMVSS CERTIFICATION, EXCEPT SALES  
CABS AND GLIDER KITS

**Extended Warranty**

CUM 2017 L9: HD1 MD DTY 5 YEARS / 100,000 MILES / 161,000 KM  
EXTENDED WARRANTY. FEX APPLIES





**KENDALL COUNTY HIGHWAY DEPARTMENT**

6780 Route 47 Yorkville, Illinois 60560

(630) 553-7616

**BID FORM**  
RETURN WITH BID

BID OPENING: November 8, 2024 10:00 A.M.

BID SUBMITTED BY: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone ( \_\_\_\_\_ ) \_\_\_\_\_

**BID PRICE**

Total bid price for new tandem axle cab & chassis as detailed herein: \$ \_\_\_\_\_

\_\_\_\_\_  
Signature of Bidder

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title