

SUBJECT: APPROVAL OF FLATBED TRUCK PURCHASE

DATE: JUNE 3, 2025

PREPARED BY: KURT KOWAR, P.E., PUBLIC WORKS DIRECTOR

PRESENTED BY: KURT KOWAR, P.E., PUBLIC WORKS DIRECTOR

SUMMARY:

Staff recommends approval for the purchase of one (1) 2026 Freightliner M2106 tandem-axle flatbed truck from Custom Truck One Source for \$245,320.

The fully equipped vehicle will support primarily the City's water and stormwater departments but also subsequently support the wastewater and streets operations when required. This is achieved by enabling transportation of equipment to and from jobsites with the least number of vehicles on site in order to minimize disruption of traffic as much as possible and improve maneuverability while completing routine and emergency repairs.

BACKGROUND / PRIOR DISCUSSIONS:

The budget for this equipment was approved through the 2025/2026 budget process and is in the approved 2025 Budget.

On March 4, 2025 City Council approved the purchase of an excavator with language that also explained a follow up purchase for a flatbed truck would take place to move the excavator and other equipment around the City.

This combination of equipment provides additional flexibility and mobility for water break repairs and driver commercial driver license requirements.

ANALYSIS:

This vehicle in combination with a recently purchased excavator will replace Unit 3420, a 2010 John Deere 410 Backhoe, which has reached the end of its service life. Fleet lifecycle decisions are reviewed and approved by the Operations Superintendent in coordination with the Public Works Director to ensure timely and cost-effective equipment replacement.

Lead time for this equipment is currently estimated at 2-3 months based upon current vendor feedback and build queue.

2025 COUNCIL WORK PLAN:

The purchase of the truck generally supports Core Services and Safety as it will be used for maintenance of existing infrastructure and assets, and to respond to emergency repairs.

SUBJECT: FLATBED TRUCK PURCHASE**DATE: MAY 20, 2025****PAGE 2 OF 2****FISCAL IMPACT:****Budgeted?: Yes**

The total cost of the vehicle and associated upfitting is \$242,720.00 with an additional \$2,600.00 freight charge. The original approved budget for this purchase was \$207,349.71. The current estimate for the truck is over the original budget due to several key factors. Primarily, there has been a notable increase in material costs since the initial inquiry. The vendor had originally provided a verbal estimate early in the process, but due to the specialized nature of the build and market fluctuations, that estimate did not fully account for the final projected cost. Now that a formal quote has been provided, the total is higher than originally anticipated.

Given purchasing climate unknowns, staff is also recommending an additional 10% contingency in the amount of \$25,000 for any pricing changes that may occur during the ordering process.

This purchase exceeds the approved budget and will require a budget amendment of \$62,971 between two accounts.

Water Fund 501498 – 640000: \$50,377

Stormwater Fund 503499 – 640000: \$12,594

TOTAL FISCAL IMPACT: \$ 270,320

The purchase price of this vehicle was reviewed against cooperative purchasing equipment available and determined to be within competitive price range for sole source purchase while also considering lead time and equipment build timelines.

ALTERNATIVE(S):

An alternative approach would be to stick with a traditional backhoe. The City chose the current recommendation and pathway with approval of an excavator purchase on March 4, 2025.

RECOMMENDATION:

Staff recommends City Council authorize the Public Works Director to enter purchasing agreements with Custom Truck One Source for the purchase of one (1) 2026 Freightliner M2106 tandem-axle flatbed.

ATTACHMENT(S):

1. Custom Truck One Source Quote
2. Sourcewell Benchmark Quote



2026 Freightliner M2106 Plus

28' 15T Retriever Truck

Item#100_05244

Truck Specifications

- 2026 Model Year
- Cummins L9 350hp @ 1050 Lb/Ft
- Cummins Compression Brake
- Battery Disconnect Switch
- Jump Start Posts On Frame
- Allison 3000RDS Automatic Transmission
- Trailer Towing Provision
- RH Under Step Aftertreatment System W/ Horizontal Tailpipe
- 6 Gal Def Tank
- Block Heater W/ Receptacle Under LH Door
- 20000lb Front Axle
- 46000lb Rear Axles
- Driver Controlled Traction Differential - Both Axles
- 46000 Airliner Rear Suspension
- Air Disc Brakes
- 279" Wheel Base
- Double Channel Frame
- Chrome Bumper
- Removable Front Tow Hooks
- 90 Gal L/H Aluminum Fuel Tank
- 385 Front Tires On Aluminum Wheels
- 255/70R22.5 Rear Tires On Aluminum Wheels
- West Coast Bright Finish Heated Mirrors
- Rh Fender Mounted Mirror
- Exterior Sun Visor
- Power Windows & Locks
- High Back Air Suspension Driver Seat
- 2 Man Tool Box Passenger Seat
- Tilt/Telescope Steering Column
- Cab Blow Out Kit w/ Air Hose & Nozzle

888-684-8146 www.customtruck.com

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DISCLAIMER: Specifications are believed to be correct, but may contain errors and/or omissions. Pictures are representative and may not be identical.

Body Specifications

Retriever Model 15T

- 30000Lb Rating
- 28'x102" Bed
- Air-Operated Deck & 3-Position Ramp
- Premium-Quality Airbags
- Exclusive No-Idle Operating System
- High Strength Steel Deck, Low Profile - 102" Wide
- Chain Slot Tie-Down Points - 130 Total
- High Strength Steel Bolt on Headboard
- Lockable Lighted Aluminum Control Box
- All LED Lighting
- Back up Camera System

Retriever Model 15T Included Options

- 28' Bed
- Expanded Metal Rear Deck Panels
- Two-Stage Ramp
- Midship Steps
- Under Deck Chain Storage Boxes - 8
- Underbody Work Lights

- Weatherproof Wiring Harnesses Throughout
- Class 7 18000Lb Receiver Hitch
- Primed and Powder Coated Finish
- Slip Resistant Epoxy Deck Coating
- 15,000 lb. Warn® Electric Winch, Traverse-Mounted
- Trailer Plug, 7-Pole House Trailer Type
- Air Trailer Brake Connections
- Aluminum Chain Rack with Tray
- Chain Binder Storage Racks
- LED Dual Mini Light Bars (11")
- Extra-High Intensity Side Beacons (4)
- LED Work Lights, Upper (2) & Lower (2)
- Wireless Radio Remote Controls, All Deck and Winch Functions

Sale Price: \$242,720.00 FET Included

Ex Works: Union Grove, WI
M2CC+15T

Price is subject to change without notice and is not guaranteed due to fluctuation in material or component prices, including manufacturer's surcharges

Quote Number: DJ-Q3334

EXPIRATION DATE: 06-30-25

Prepared For:

CITY OF LOUISVILLE
 Ben Francisco
 749 Main St.
 Louisville, CO 80027-1829
 (303)335 - 4780
 Reference ID: N/A

Presented By:

MCCANDLESS TRUCK CENTER LLC
 Ken Conway
 16704 EAST 32ND AVENUE
 AURORA CO 80011 -
 (303)739-9900

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.

Price does not include government mandates, TARIFFS and associated costs, specification changes, destination charges, surcharges (including but not limited to fuel, steel, aluminum other raw materials), vendor price increases and availability, that may be implemented.



Model Profile
2026 HV615 SBA (HV615)

AXLE CONFIG:	6X4
MISSION:	Requested GVWR: 35000. Calc. GVWR: 60000. Calc. GCWR: 125000
DIMENSION:	Wheelbase: 260.00, CA: 191.00, Axle to Frame: 85.00
ENGINE, DIESEL:	{International S13} EPA 2024, 475HP @ 1800 RPM, 1750 lb-ft Torque @ 900 RPM, 2000 RPM Governed Speed, 475 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	{Allison 4500 RDS} 6th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
AXLE, REAR, TANDEM:	{Meritor MT-40-14X-5DCR-P} Single Reduction, 40,000-lb Capacity, with Lube Oil Pump, .5"(12.7mm) Wall Housing Thickness, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, R Wheel Ends Gear Ratio: 4.33
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68 MPH, All-Position
TIRE, REAR:	(8) 11R22.5 Load Range H HDR2+ (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
SUSPENSION, REAR, AIR, TANDEM:	{Hendrickson PRIMAAX EX} 46,000-lb Capacity, 56" Axle Spacing, 9.0" Ride Height, with Shock Absorbers
PAINT:	Cab schematic 100WX Location 1: 9219, Winter White (Std) Chassis schematic N/A

Description

Base Chassis, Model HV615 SBA with 260.00 Wheelbase, 191.00 CA, and 85.00 Axle to Frame.

F/R Wt (lbs)	Tot Wt (lbs)
8603/4031	12634

AXLE CONFIGURATION

AXLE CONFIGURATION 6x4

0/0	0
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Notes

: Pricing may change if axle configuration is changed.

ENGINE

ENGINE, DIESEL {International S13} EPA 2024, 475HP @ 1800 RPM, 1750 lb-ft Torque @ 900 RPM, 2000 RPM Governed Speed, 475 Peak HP (Max)

0/0	0
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EMISSION, CALENDAR YEAR {International S13} EPA, OBD and GHG Certified for Calendar Year 2025

0/0	0
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CARB EMISSION WARR COMPLIANCE Does Not Comply with CARB Emission Warranty

0/0	0
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CARB IDLE COMPLIANCE Does Not Comply with California Clean Air Idle Regulations

0/0	0
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EPA IDLE COMPLIANCE Low NOx Idle Engine, Complies with EPA Clean Air Regulations; Includes "Certified Clean Idle" Decal on Door

0/0	0
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VEHICLE REGISTRATION IDENTITY ID for Non-CARB Omnibus and/or Non-ACT Adopting State or Exempt Vehicle. Not for use on vehicles registering in CA/MA /OR/NJ/NY/WA. Contains non-mitigated legacy engine & cannot be registered in CA unless exempt. You may be held liable under state law for failure to properly register vehicle.

0/0	0
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RADIATOR Aluminum, Cross Flow, 1144 SqIn, with 1007 SqIn Charge Air Cooler

0/0	0
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FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed

0/0	0
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Includes

: FAN Nylon

AIR CLEANER Single Element, Engine Mounted

0/0	0
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ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

0/0	0
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BLOCK HEATER, ENGINE {Phillips} 120V/1500W

4/0	4
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Includes

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted

0/0	0
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FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)

0/0	0
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POWERTRAIN INTERFACE MODULE

0/0	0
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TRANSMISSION

TRANSMISSION, AUTOMATIC {Allison 4500 RDS} 6th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway

300/70	370
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ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Construction, Package Number 223

0/0	0
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NEUTRAL AT STOP Neutral at stop not desired

1/1	2
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OIL COOLER, TRANSMISSION {Modine} Water to Oil Type

25/0	25
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Description

	F/R Wt (lbs)	Tot Wt (lbs)
PTO CONTROL, DASH MOUNTED For Customer Provided PTO; Includes Switch, Electric/Air Solenoid, Piping and Wiring	3/0	3
PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission	0/0	0
SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, Performance Programming	0/0	0
TRANSMISSION OIL Synthetic; 63 thru 76 Pints	0/0	0
TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission	1/0	1

CLUTCH

CLUTCH Omit Item (Clutch & Control)	-84/-12	-96
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REAR AXLES, SUSPENSIONS

AXLE, REAR, TANDEM {Meritor MT-40-14X-5DCR-P} Single Reduction, 40,000-lb Capacity, with Lube Oil Pump, .5"(12.7mm) Wall Housing Thickness, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, R Wheel Ends . Gear Ratio: 4.33	0/1915	1915
SUSPENSION, REAR, AIR, TANDEM {Hendrickson PRIMAAX EX} 46,000-lb Capacity, 56" Axle Spacing, 9.0" Ride Height, with Shock Absorbers	0/1053	1053
AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 50 thru 64.99 Pints	0/0	0
SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab	0/1	1
SUSPENSION LEVELING VALVE Dual Height; One Additional, for Air Ride Suspension	0/5	5

FRONT AXLES

AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity	203/0	203
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FRONT SUSPENSIONS

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, with Shock Absorbers	57/0	57
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CABS, COWLS, BODIES

CAB Conventional, Day Cab	0/0	0
ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab	0/0	0
AIR CONDITIONER with Integral Heater and Defroster	0/0	0
ARM REST, RIGHT, DRIVER SEAT	3/0	3
CAB INTERIOR TRIM Diamond, for Day Cab	0/0	0

Includes

: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger		
: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Reading Lights; Integral to Overhead Console, Center Mounted		
: SUN VISOR (3) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Vanity Mirror and Toll Ticket Strap, plus 1 Auxiliary Visor (Front Only), Driver Side		
CAB REAR SUSPENSION Air Suspension, for High Cab Height	0/0	0

Description

	F/R Wt (lbs)	Tot Wt (lbs)
FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood	0/0	0
GAUGE CLUSTER Premium Level; English with English Electronic Speedometer	0/0	0

Includes

: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for
: GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure
: WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)

VIRTUAL GAUGE, AIR APPLICATION Requires Premium Cluster	0/0	0
INSTRUMENT PANEL Flat Panel	0/0	0
IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	0/0	0
KEYLESS ENTRY SYSTEM REMOTE with Panic and Auxiliary Buttons, Includes One Key Fob (Transmitter)	2/0	2
MIRRORS (2) Aero Pedestal, Power Adjust, Heated, Turn Signals, Bright Heads, Black Arms, 6.5" x 14" Flat Glass, Includes 6.5" x 6" Convex Mirrors, for 102" Load Width	0/0	0

Notes

: Mirror Dimensions are Rounded to the Nearest 0.5"

MIRROR, CONVEX, LOOK DOWN Right Side, Bright, 6" x 10.5"	3/0	3
MIRROR, CONVEX, HOOD MOUNTED {Lang Mekra} (2) Right and Left Side, Bright, 7.5" Sq.	11/0	11
MODESTY PANEL Painted	0/0	0
MONITOR, TIRE PRESSURE Omit	-10/-1	-11
SEAT BELT All Orange; 1 to 3	0/0	0
SEAT, DRIVER {National 2000 195} Air Suspension, High Back with Integral Head Rest, Cloth, Isolator, 8" Adjuster, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, 6-23 Degree Back Angle Adjust, Dual Shocks	0/0	0
SEAT, PASSENGER {National 2000 195} Air-Suspension, High Back with Integral Headrest, Cloth, Isolator, 8" Adjuster, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, 6-23 Degree Back Angle Adjust	67/17	84
SUNSHADE, EXTERIOR Aerodynamic, Painted Roof Color, with Integral Clearance/Marker Lights	15/2	17
WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature	0/0	0

FRAMES

FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL	352/678	1030
BUMPER, FRONT Swept Back, Steel, Painted 0001 Canyon Black, Heavy Duty	0/0	0
WHEELBASE RANGE 250" (635cm) Through and Including 311" (790cm)	502/-502	0

BRAKES

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0
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Includes

: BRAKE LINES Color and Size Coded Nylon
: DRAIN VALVE Twist-Type
: GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster

Description

	F/R Wt (lbs)	Tot Wt (lbs)
: PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel		
: PARKING BRAKE VALVE For Truck		
: QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4		
: SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6		
AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System	0/0	0
BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake	1/0	1
BRAKES, FRONT {Bendix Spicer ADB22X} Air Disc Type, Extended Service, Size 22.5", 23,000-lb Capacity	0/0	0
BRAKE CHAMBERS, FRONT AXLE 20 SqIn, for Air Disc Brakes	1/0	1
DUST SHIELDS, FRONT BRAKE Pad and Rotor, with Air Disc Brakes	7/0	7
BRAKES, REAR {Bendix Spicer ADB22X} Air Disc Type, Extended Service, Size 22.5", 26,000-lb Capacity per Axle	0/0	0
BRAKE CHAMBERS, REAR AXLE 18/24 SqIn Spring Brake, Double Diaphragm, for Air Disc Brakes	0/0	0
DUST SHIELDS, REAR BRAKE Pad and Rotor, with Air Disc Brakes	0/14	14
PARK BRAKE CHAMBERS, ADDITIONAL (2) Spring Brake Type	0/60	60
AIR COMPRESSOR {Bendix ESS 380} 16.8 CFM, Head Unload	0/0	0
AIR DRYER {Bendix AD-HF} with Heater, Includes Pressure Protection Circuits, Safety Valve, Integral Purge Tank, Governor Pressure Settings 120 psi Cut-In/140 psi Cut-Out, Integrated PuraGuard Coalescing Filtration	0/0	0
AIR DRYER LOCATION Mounted Outside Right Rail, Forward of Front Wheel	0/0	0
AIR TANK LOCATION (2) Vertically Stacked, Outside Right Rail, Under Cab in Front of Aftertreatment Box, Perpendicular to Rail	0/0	0
DRAIN VALVE (2) {Berg} with Pull Chains, for Air Tanks	0/0	0
HAND CONTROL VALVE, AIR for Trailer Brakes, Omit Item	0/0	0
TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck	0/0	0

Notes

: When electronic stability control is ordered with trailer connections on a 4x2 truck, please check the operator manual for trailer weight restrictions.

STEERING

STEERING GEAR (2) {TRW (Ross) THP60/RCH60} Dual Power	0/0	0
STEERING COLUMN Tilting and Telescoping	16/3	19
STEERING WHEEL 4-Spoke; 18" Dia., Black Leather Wrapped	0/0	0

DRIVELINES

DRIVELINE SYSTEM {Dana Spicer} SPL250 Main Driveline with SPL170 Interaxle Shaft, for 6x4	1/6	7
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EXHAUST SYSTEMS

EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Cab Mounted Right Side	33/0	33
ENGINE COMPRESSION BRAKE {International} for S13 Engines, with Selector Switch and On/Off Switch	0/0	0

Description

	F/R Wt (lbs)	Tot Wt (lbs)
EXHAUST HEIGHT 10' 11"	21/9	30
MUFFLER/TAIL PIPE GUARD (1) Aluminum	14/5	19
TAIL PIPE (1) Turnback Type	3/0	3

ELECTRICAL SYSTEMS

ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
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Includes

: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel
: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light
: STARTER SWITCH Electric, Key Operated
: STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector
: TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature
: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever
: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted
: WIRING, CHASSIS Color Coded and Continuously Numbered

ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened	0/0	0
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ALTERNATOR {Leece-Neville AVI160P2007} Brush Type, 12 Volt, 210 Amp Capacity, Pad Mount, with Remote Sense	1/0	1
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BACK-UP ALARM Electric, 102 dBA	0/3	3
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BATTERY BOX Aluminum, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Left Side Back of Cab	-15/-7	-22
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BATTERY DISCONNECT SWITCH for Cab Power Disconnect, Disconnects Power Distribution Module (PDM) and Body Builder Through Solenoid, Does Not Disconnect Charging Circuits, In-Cab Mounted Switch	1/0	1
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BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 2850CCA Total, Top Threaded Stud	15/6	21
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BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn	2/0	2
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CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses	0/0	0
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CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade	0/0	0
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FOG LIGHTS Prewire; Includes Auxiliary Switch and Wiring to Front Bumper, for Driving Lights or Fog Lights Mounted by Customer	1/0	1
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HEADLIGHTS LED, Heated, with Daytime Running Lights	0/0	0
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HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn On if Windshield Wipers are Turned On	0/0	0
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HORN, AIR (2) Single Tone, Chrome, Roof Mounted, with Lanyard Pull Cord	0/0	0
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HORN, ELECTRIC (2) Trumpet Style	0/0	0
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INDICATOR, BATTERY WARNING Green BATTERY ON Indicator, Mounted on Left Side of Instrument Panel, To be Used with Factory Installed or Customer Mounted Battery Disconnect Switch	1/0	1
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JUMP START STUD 12V, Remote Mounted	2/0	2
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POWER SOURCE Cigar Type Receptacle without Plug and Cord	1/0	1
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Description

	F/R Wt (lbs)	Tot Wt (lbs)
POWER SOURCE, TERMINAL TYPE 2-Post	1/0	1
RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input	3/0	3
SPEAKERS (2) 6.5" Dual Cone Mounted in Doors	0/0	0
STARTING MOTOR {Mitsubishi Electric Automotive America DP60} 12-Volt	0/0	0
STOP, TURN, TAIL & B/U LIGHTS {Truck Lite} Super 44, with LED Lights for Stop, Turn & Tail Lights, Truck Lite Super 40 for Backup Lights, with Power Module, "International" Termination and Less Junction Box, Includes Incandescent License Plate Light	0/5	5
SWITCH, AUXILIARY Switch 40 amp Circuit for Customer Use; Includes Wiring Connection at Power Distribution Center (PDC) and Control in Cab	2/0	2
SWITCH, TOGGLE, FOR WORK LIGHT Lighted; on Instrument Panel and Wiring Effects for Customer Furnished Back of Cab Light	2/1	3
TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights	0/0	0
TRAILER CONNECTION SOCKET {Phillips} 7-Way, Mounted at Rear of Frame, Wired for Turn Signals Combined with Stop, Compatible with Trailers with Combined Stop, Tail, Turn Lamps	0/0	0
TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender	0/0	0

FRONT END

FRONT END Tilting, Fiberglass, with Three Piece Construction, Sloped Front	0/0	0
GRILLE Stationary, Chrome Vertical Accent Bars, Chrome Surround	0/0	0
INSULATION, SPLASH PANELS for Sound Abatement	3/0	3
LOGOS EXTERIOR Model Badges	0/0	0
LOGOS EXTERIOR, ENGINE Badges	0/0	0

SPEEDOMETER, TOOLS, MISC

COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360	0/0	0
PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0
<u>Includes</u> : PAINT SCHEMATIC ID LETTERS "WN"		
PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
PROMOTIONAL PACKAGE Government Silver Package	0/0	0

FUEL TANKS

FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 80 US Gal (303L), Mounted Left Side, Under Cab	17/7	24
DEF TANK 10.8 US Gal (41L) Capacity, Frame Mounted Outside Left Rail, Under Cab	0/0	0
FUEL COOLER Less Thermostat; Mounted in Front of Cooling Module	15/0	15
FUEL HEATER PLUMBING Plumbing for Blender Valve Integrated in Fuel Water Separator, Thermostatically Controlled, for S13 Engine	0/0	0
FUEL/WATER SEPARATOR {Racor 6600} 12 VDC Electric Heater, Includes Pre-Heater, with Sight Bowl, Includes Water-In-Fuel Sensor	0/0	0

Description

F/R Wt	Tot Wt
(lbs)	(lbs)
0/0	0

LOCATION FUEL/WATER SEPARATOR Mounted Under Hood, Left Side, Above Front Axle

WHEELS, TIRES - FRONT

WHEELS, FRONT {Accuride 29039} DISC; 22.5x9.00 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Non-Standard Offset, with .5" Thick Disc	72/0	72
(2) TIRE, FRONT 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68 MPH, All-Position	62/0	62

WHEELS, TIRES - REAR

WHEELS, REAR {Accuride 28828} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and with Steel Hubs	0/96	96
(8) TIRE, REAR 11R22.5 Load Range H HDR2+ (CONTINENTAL), 491 rev/mile, 75 MPH, Drive	0/40	40

WHEELS MISC OPTIONS

WHEEL BEARING, FRONT, LUBE {EmGard FE-75W-90} Synthetic Oil	0/0	0
WHEEL GUARDS, FRONT {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts Mounted Between Hub and Wheel	0/0	0

BODY INTEGRATION

BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to 12 Inputs (6 Analog & 6 Tri-State) and 17 Outputs (6 High Current, Max 20 amp per Channel, 6 Low Current, 2 PWM, (2) 5A, (1) 5VR), Max 100 amp Total, Includes One Switch Pack with Latched Switches	0/0	0
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Services Section:
WARRANTY

WARRANTY Standard for HV513/HV515, HV613/HV615 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2030A	0/0	0
SERVICES, TOWING Service Call to 36-Month/Unlimited Mileage to the Nearest Navistar Dealer for Navistar Warrantable Failure as Contract Defined; Includes Engine Failure if Supplier Declines Tow Coverage & ESC Supplied thru Navistar; \$550 (USA) Maximum Benefit per Incident	0/0	0
SRV CONTRACT, EXT ENGINE To 36-Month/300,000 Miles (480,000 km), Includes Engine, Engine Electronics, Turbocharger, Water Pump and Fuel Injectors, for International S13 Engines	0/0	0

Total Component Weight:

10341/7506	17847
(lbs)	(lbs)

CENTURY 30 SERIES LCG 28' INDUSTRIAL ROLL-BACK

0/0	0
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Total Body Allied:

0/0	0
(lbs)	(lbs)

The weight calculations included in this proposal are an estimate of future vehicle weight. The actual weight as manufactured may be different from the estimated weight. Navistar, Inc. shall not be liable for any consequences resulting from any differences between the estimated weight of a vehicle and the actual weight.

Description	(US DOLLAR)	Price
Total Factory List Price Including Options: PREP & DELIVERY, FUEL, MUD FLAPS, ETC	\$2,250.00	\$290,838.00
Total Preparation And Delivery: Freight Charge From Body Builder to Denver Freight	\$5,000.00 \$3,500.00	\$2,250.00
Total Freight:		\$8,500.00
Total Factory List Price Including Freight: Less Customer Allowance:		\$301,588.00 (\$139,516.90)
Total Vehicle Price:		\$162,071.10
Total Body/Allied Equipment:		\$95,500.00
Total Sale Price:		\$257,571.10
Total Per Vehicle Sales Price:		\$257,571.10
Net Sales Price:		\$257,571.10

Please feel free to contact me regarding these specifications should your interests or needs change. I am confident you will be pleased with the quality and service of an International vehicle.

Approved by Seller:

Accepted by Purchaser:

Official Title and Date

Firm or Business Name

Authorized Signature

Authorized Signature and Date

MCCANDLESS TRUCK CENTER LLC
 16704 EAST 32ND AVENUE
 AURORA CO 80011 -
 (303)739-9900

**This proposal is not binding upon the seller without
 Seller's Authorized Signature**

Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.