



To: Honorable Mayor & Oelwein City Council
From: Public Works Superintendent Vic Kane

CC: Dylan Mulfinger, City Administrator

Reference: Update on Dump Truck Order

Date: 06/09/2022

Greetings:

In March of 2021, we bid a dump truck. At that time production was becoming an issue. Right before we went to council one of the bidders received word, he could not order any new trucks. Thompsons Truck & Trailer showed that they could place an order from the factory with an estimated completion date of November 2021. We moved forward with this order. The issue of parts for production continued and the delivery date has slowly slipped back over a year. This has brought us to where we are today.

The latest estimated factory build date is now 7/29/22. This date seems to be holding but there are no guarantees. Of course, over this time production cost have continued to escalate. They have reached a point where the manufacturer cannot honor the original pricing. Thus, they are passing it to the buyers or offering to cancel the order. Our increase is a total of \$14,238. I am hearing and experiencing from sellers of numerous things this is a common issue. The other fact is, if we cancel, the new estimated delivery times are 1-to-2-years plus we still pay the increase at that time. I requested and received in writing if we pay, we will not see any further increases. The breakdown of the increase is \$9,988.32 from Henderson's for increased steel cost of the snow plow accessories. The other \$4,249.68 is from Thompsons for increased shipping and surcharge costs received from Navistar, Cummins, Bendix, and Eaton. While I do not like the situation, I have limited our exposure. Thus, I request authorization of the cost increase.

Regards,
Vic Kane

From the Desk of
Public Works Superintendent Victor Kane



HV507 SFA

Sales Proposal For:
City of Oelwein

Presented By:
Thompson Truck & Trailer

Prepared For:
City of Oelwein
Dylan Mulfinger
20 2nd Ave. SW
Oelwein, IA 50662-2247
(319)283 - 5440
Reference ID: N/A

Presented By:
Thompson Truck & Trailer
Matt Moore
2740 6TH ST SW
CEDAR RAPIDS IA 52404 -
(319)364-2491

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.

Model Profile
2022 HV507 SFA (HV507)

| | |
|----------------------------------|---|
| AXLE CONFIG: | 4X2 |
| APPLICATION: | Front Plow and Wing with Spreader |
| MISSION: | Requested GVWR: 39000. Calc. GVWR: 0. Calc. GCWR: 0 Calc. Start / Grade Ability: 0.00% / 0.00% @ 0 MPH Calc. Geared Speed: N/A |
| DIMENSION: | Wheelbase: 171.00, CA: 96.00, Axle to Frame: 63.00 |
| ENGINE, DIESEL: | {Cummins L9 300} EPA 2021, 300HP @ 2200 RPM, 860 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 300 Peak HP (Max) |
| TRANSMISSION, AUTOMATIC: | {Allison 3500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway |
| CLUTCH: | Omit Item (Clutch & Control) |
| AXLE, FRONT NON-DRIVING: | {Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity |
| AXLE, REAR, SINGLE: | {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends Gear Ratio: 5.63 |
| CAB: | Conventional, Day Cab |
| TIRE, FRONT: | (2) 315/80R22.5 Load Range L HSC 3 (CONTINENTAL), 481 rev/mile, 68 MPH, All-Position |
| SUSPENSION, REAR, SINGLE: | 23,500-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs |
| PAINT: | Cab schematic 100WK Location 1: 9219, Winter White (Std) Chassis schematic N/A |

| <u>Code</u> | <u>Description</u> |
|-------------|---|
| HV50700 | Base Chassis, Model HV507 SFA with 171.00 Wheelbase, 96.00 CA, and 63.00 Axle to Frame. |
| 1570 | TOW HOOK, FRONT (2) Frame Mounted |
| 1ANA | AXLE CONFIGURATION {Navistar} 4x2 |
| | <u>Notes</u> |
| | : Pricing may change if axle configuration is changed. |
| 1CAJ | 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 |
| 1LLA | BUMPER, FRONT Swept Back, Steel, Heavy Duty |
| 1MEJ | FRAME, SPECIAL EFFECTS Dimple on Left and Right Top Flange of Frame Rail to Reference Rear Axle Centerline |
| 1UAM | FRAME EXTENSION, FRONT Integral; 27" In Front of Grille |
| 1WEV | WHEELBASE RANGE 146" (370cm) Through and Including 195" (495cm) |
| 2ARU | AXLE, FRONT NON-DRIVING {Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity |
| 3ACP | SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, 16,000-lb Capacity, Less Shock Absorbers |
| 4091 | BRAKE SYSTEM, AIR Dual System for Straight Truck Applications |
| | <u>Includes</u> |
| | : 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 |
| | : 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 |
| 4732 | DRAIN VALVE {Berg} with Pull Chain, for Air Tank |
| 4AZA | AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System |
| 4EBS | AIR DRYER {Bendix AD-9} with Heater |
| 4EXU | BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqIn Spring Brake |
| 4EXV | BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn |
| 4LAG | SLACK ADJUSTERS, FRONT {Gunitite} Automatic |
| 4LGG | SLACK ADJUSTERS, REAR {Gunitite} Automatic |
| 4SPA | AIR COMPRESSOR {Cummins} 18.7 CFM |
| 4VKC | AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab |
| 4VKJ | AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Left Rail, Back of Cab, Perpendicular to Rail |
| 4WBX | DUST SHIELDS, FRONT BRAKE for Air Cam Brakes |
| 4WDM | DUST SHIELDS, REAR BRAKE for Air Cam Brakes |
| 4XDL | BRAKES, FRONT {Bendix Spicer ES-165-6X} Air S-Cam Type, Heavy Duty Fabricated Spider, Fabricated Shoe, Single Anchor Pin, Size 16.5" X 6", 23,000-lb Capacity |
| 4XDM | BRAKES, REAR {Bendix Spicer ES-165-7X} Air S-Cam Type, Heavy Duty Fabricated Spider, Fabricated Shoe, Single Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle |

| <u>Code</u> | <u>Description</u> |
|-------------|---|
| 5708 | STEERING COLUMN Tilting |
| 5CAW | STEERING WHEEL 4-Spoke; 18" Dia., Black |
| 5PSL | STEERING GEAR {Sheppard M110} Power |
| 6DGB | DRIVELINE SYSTEM {Dana Spicer} SPL 140, for 4x2/6x2 |
| 7BEV | AFTERTREATMENT COVER Steel, Black |
| 7BLW | EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab |
| 7WAZ | TAIL PIPE (1) Turnback Type |
| 7WCM | EXHAUST HEIGHT 8' 10" |
| 7WDN | MUFFLER/TAIL PIPE GUARD (1) Aluminum |
| 8000 | ELECTRICAL SYSTEM 12-Volt, Standard Equipment |
| | <u>Includes</u> |
| | : 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 |
| 8518 | CIGAR LIGHTER Includes Ash Cup |
| 8GXD | ALTERNATOR {Leece-Neville AV1160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense |
| 8HAA | BODY BUILDER WIRING To Rear of Frame, with Stop, Tail, Turn, and Marker Lights Circuits, Ignition Controlled Auxiliary Feed and Ground, Less Trailer Socket |
| 8MJU | BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 2850CCA Total, Top Threaded Stud |
| 8RMV | SPEAKERS (2) 6.5" Dual Cone Mounted in Doors |
| 8RPS | RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input |
| 8THJ | AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications |
| 8VAY | HORN, ELECTRIC Disc Style |
| 8VUL | BATTERY BOX Steel, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Left Side Back of Cab |
| 8VZR | SWITCH, BODY CIRCUITS, MID with Remote Power Module Mounted in Cab Behind Driver Seat, Up to 6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total, Includes 1 Switch Pack with Momentary Switches |
| 8WBW | JUMP START STUD Remote Mounted |
| 8WPH | CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade |
| 8WWJ | INDICATOR, LOW COOLANT LEVEL with Audible Alarm |
| 8WXG | STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start |

| <u>Code</u> | <u>Description</u> |
|-------------|--|
| 8XAH | CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses |
| 8XGT | TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender |
| 8XHN | HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord |
| 9AAB | LOGOS EXTERIOR Model Badges |
| 9AAE | LOGOS EXTERIOR, ENGINE Badges |
| 9HBM | GRILLE Stationary, Chrome |
| 9WBC | FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV |
| 10060 | PAINT SCHEMATIC, PT-1 Single Color, Design 100 <u>Includes</u> : PAINT SCHEMATIC ID LETTERS "WK" |
| 10761 | PAINT TYPE Base Coat/Clear Coat, 1-2 Tone |
| 11001 | CLUTCH Omit Item (Clutch & Control) |
| 12703 | ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection |
| 12849 | BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines <u>Includes</u> : BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door |
| 12ESL | ENGINE, DIESEL {Cummins L9 300} EPA 2021, 300HP @ 2200 RPM, 860 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 300 Peak HP (Max) |
| 12THT | FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed <u>Includes</u> : FAN Nylon |
| 12UWZ | RADIATOR Aluminum, Cross Flow, Front to Back System, 1228 SqIn, with 1167 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler <u>Includes</u> : DEAERATION SYSTEM with Surge Tank : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps : RADIATOR HOSES Premium, Rubber |
| 12VAG | AIR CLEANER Single Element, with Integral Snow Valve and In-Cab Control |
| 12VJC | EMISSION, CALENDAR YEAR {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2022 |
| 12VXU | THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic, Stationary Pre-Set, Two Speed Settings; Mounted on Steering Wheel |
| 12WZE | CARB IDLE COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations |
| 12XBM | ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls and Starter Lockout, with Ignition Switch Control, for Cummins B6.7 and L9 Engines |
| 13AVL | TRANSMISSION, AUTOMATIC {Allison 3500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway |
| 13WET | TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission |
| 13WLP | TRANSMISSION OIL Synthetic; 29 thru 42 Pints |

| <u>Code</u> | <u>Description</u> |
|-------------|--|
| 13WUC | ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Construction, Package Number 223 |
| 13WVV | NEUTRAL AT STOP Allison Transmission Shifts to Neutral When Service Brake is Depressed and Vehicle is at Stop; Remains in Neutral Until Service Brake is Released |
| 13WYU | SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, Performance Programming |
| 13XAL | PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission |
| 14ARB | AXLE, REAR, SINGLE {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends . Gear Ratio: 5.63 |
| 14VAH | SUSPENSION, REAR, SINGLE 23,500-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs |
| 15LNS | FUEL/WATER SEPARATOR {Racor 400 Series} 12 VDC Electric Heater, Includes Pre-Heater, with Primer Pump, Includes Water-in-Fuel Sensor, Mounted on Engine |
| 15SGG | FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 70 US Gal (265L), Mounted Left Side, Under Cab |
| 15WDG | DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab |
| 16030 | CAB Conventional, Day Cab |
| 16BAL | HEATER |
| 16HHE | GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} with Black Bezel, Mounted in Instrument Panel |
| 16HKT | IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster |
| 16JNT | SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, with 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust |
| 16SMN | SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl |
| 16SNP | MIRRORS (2) C-Loop, Power Adjust, Heated, Black Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width |
| | <u>Notes</u> |
| | : Mirror Dimensions are Rounded to the Nearest 0.5" |
| 16VKB | CAB INTERIOR TRIM Classic, for Day Cab |
| | <u>Includes</u> |
| | : 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, Integral to Overhead Console, Center Mounted |
| | : SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap |
| 16WBY | ARM REST, RIGHT, DRIVER SEAT |
| 16WJU | WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature |
| 16WSK | CAB REAR SUSPENSION Air Bag Type |
| 16XJN | INSTRUMENT PANEL Flat Panel |
| 16ZBT | ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab |
| 27DUL | WHEELS, FRONT {Accuride 29300} DISC; 22.5x9.00 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs |

| <u>Code</u> | <u>Description</u> |
|-------------|--|
| 28DUK | WHEELS, REAR {Accuride 29169} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and Steel Hubs |
| 7792545438 | (2) TIRE, FRONT 315/80R22.5 Load Range L HSC 3 (CONTINENTAL), 481 rev/mile, 68 MPH, All-Position |

Services Section:

| | |
|-------|--|
| 40128 | WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A |
|-------|--|

Body/Allied Equipment
Code

Description

| | |
|---|--|
| 1 | BODY SPEC PER HENDERSON |
| 2 | Body option--10GA 2010 SS sides and headsheet, SS tailgate |
| 3 | SS Spreader option |
| 4 | Henderson mid mount wing install |
| 5 | Henderson Surcharge |

Goods Purchased
Code

Description

steel surcharge--Navistar

| <u>Description</u> | <u>(US DOLLAR)</u> | <u>Price</u> |
|---|--------------------|---------------|
| Factory List Prices: | | |
| Product Items | \$127,928.00 | |
| Service Items | \$0.00 | |
| Total Factory List Price Including Options: | | \$127,928.00 |
| Total Goods Purchased: | | \$3,500.00 |
| Freight | \$3,100.00 | |
| Total Freight: | | \$3,100.00 |
| Total Factory List Price Including Freight: | | \$134,528.00 |
| Less Customer Allowance: | | (\$55,990.00) |
| Total Vehicle Price: | | \$78,538.00 |
| Total Body/Allied Equipment: | | \$72,415.32 |
| Total Sale Price: | | \$150,953.32 |
| Total Per Vehicle Sales Price: | | \$150,953.32 |
| Net Sales Price: | | \$150,953.32 |

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

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.

There is no weight study for this proposal.

INTERNATIONAL®

Warranty
2022 HV507 SFA (HV507)

June 06, 2022

Description

(US DOLLAR)

Price

No extended warranty chosen.

Total Warranty : \$0.00