

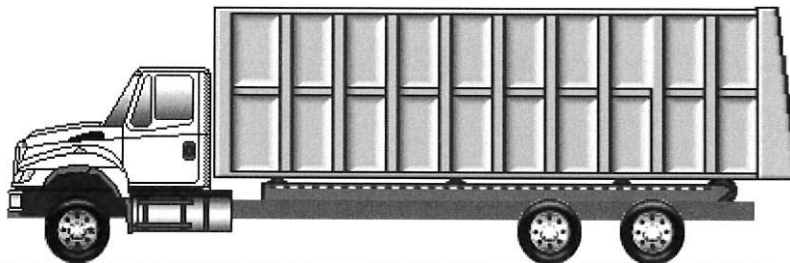
**Prepared For:**

City of Fargo  
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 Reference ID: N/A

**Presented By:**

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 Greg Barsgard  
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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**  
**2021 HV607 SBA (HV607)**

<b>AXLE CONFIG:</b>	6X4
<b>APPLICATION:</b>	Roll-On/Roll-off
<b>MISSION:</b>	Requested GVWR: 54000. Calc. GVWR: 64740 Calc. Start / Grade Ability: 21.22% / 1.83% @ 55 MPH Calc. Geared Speed: 73.5 MPH
<b>DIMENSION:</b>	Wheelbase: 272.00, CA: 204.90, Axle to Frame: 81.00
<b>ENGINE, DIESEL:</b>	{Cummins L9 330} EPA 2017, 330HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max)
<b>TRANSMISSION, AUTOMATIC:</b>	{Allison 3000 RDS} 5th Generation Controls, Close 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
<b>CLUTCH:</b>	Omit Item (Clutch & Control)
<b>AXLE, FRONT NON-DRIVING:</b>	{Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
<b>AXLE, REAR, TANDEM:</b>	{Meritor RT-46-160} Single Reduction, 46,000-lb Capacity, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends Gear Ratio: 5.63
<b>CAB:</b>	Conventional, Day Cab
<b>TIRE, FRONT:</b>	(2) 385/65R22.5 Load Range J G296 MSA (GOODYEAR), 488 rev/mile, 68 MPH, All-Position
<b>TIRE, REAR:</b>	(8) 11R22.5 Load Range H HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
<b>SUSPENSION, REAR, AIR, TANDEM:</b>	{Hendrickson PRIMAAX EX} 46,000-lb Capacity, 55" Axle Spacing, 9.0" Ride Height, with Shock Absorbers
<b>FRAME REINFORCEMENT:</b>	Full Outer C-Channel, Heat Treated Alloy Steel (120,000 PSI Yield), 10.813" x 3.892" x 0.312" (274.6mm x 98.8mm x 7.9mm), 480.0" (12192mm) OAL
<b>PAINT:</b>	Cab schematic 100WL Location 1: 9219, Winter White (Std) Chassis schematic N/A

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
HV60700	Base Chassis, Model HV607 SBA with 272.00 Wheelbase, 204.90 CA, and 81.00 Axle to Frame.	6413/3469	9882
1586	TOW LOOP, FRONT	85/0	85
1AND	AXLE CONFIGURATION {Navistar} 6x4	0/0	0
	<u>Notes</u> : Pricing may change if axle configuration is changed.		
1CBU	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 480.0" (12192) Maximum OAL	169/388	557
1GBP	FRAME REINFORCEMENT Full Outer C-Channel, Heat Treated Alloy Steel (120,000 PSI Yield), 10.813" x 3.892" x 0.312" (274.6mm x 98.8mm x 7.9mm), 480.0" (12192mm) OAL	526/718	1244
1LLA	BUMPER, FRONT Swept Back, Steel, Heavy Duty	0/0	0
1WGZ	WHEELBASE RANGE 264" (670cm) Through and Including 311" (790cm)	0/0	0
2ARY	AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity	186/0	186
3ACS	SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, 20,000-lb Capacity, Less Shock Absorbers	224/0	224
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0
	<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	0/0	0
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System	0/0	0
4EBD	AIR DRYER {Wabco System Saver 1200} with Heater	9/2	11
4EXU	BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqIn Spring Brake	0/14	14
4EXV	BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn	4/0	4
4LAG	SLACK ADJUSTERS, FRONT {Gunite} Automatic	14/0	14
4LGG	SLACK ADJUSTERS, REAR {Gunite} Automatic	0/28	28
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM	0/0	0
4VKC	AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab	16/5	21
4VKJ	AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Left Rail, Back of Cab, Perpendicular to Rail	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
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	35/0	35
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	0/98	98
4XEE	PARK BRAKE CHAMBERS, ADDITIONAL (2) Spring Brake Type	0/30	30
5710	STEERING COLUMN Tilting and Telescoping	18/1	19
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black	0/0	0
5PTB	STEERING GEAR (2) {Sheppard M100/M80} Dual Power	58/-3	55
6DGT	DRIVELINE SYSTEM {Dana Spicer} SPL170 Main Driveline with SPL170 Interaxle Shaft, for 6x4	5/33	38
7BEV	AFTERTREATMENT COVER Steel, Black	11/2	13
7BKS	EXHAUST SYSTEM Single, Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab	150/27	177
7WAZ	TAIL PIPE (1) Turnback Type	0/0	0
7WDM	EXHAUST HEIGHT 10'	2/0	2
7WDN	MUFFLER/TAIL PIPE GUARD (1) Aluminum	0/0	0
7WZY	SWITCH, FOR EXHAUST 2 Position, Lighted & Latching, On/Off Type, Mounted in IP, Inhibits Diesel Particulate Filter Regeneration as Long as Switch is in On Position	2/0	2
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
	<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	1/0	1
8875	BATTERY TERMINALS Sealed	2/0	2
8GHP	ALTERNATOR {Delco Remy 28SI} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense	-2/0	-2
8HAB	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

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
8MSG	BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 1980CCA Total, Top Threaded Stud	36/17	53
8RMV	SPEAKERS (2) 6.5" Dual Cone Mounted in Doors	0/0	0
8RPS	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input	3/0	3
8THB	BACK-UP ALARM Electric, 102 dBA	0/3	3
8VAY	HORN, ELECTRIC Disc Style	0/0	0
8VUM	BATTERY BOX Aluminum, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Left Side Back of Cab	-48/0	-48
8WBW	JUMP START STUD Remote Mounted	2/0	2
8WCK	POWER SOURCE, TERMINAL TYPE 2-Post	1/0	1
8WGU	BATTERY BOX COVER Aluminum	5/2	7
8WMA	SWITCH, TOGGLE, FOR WORK LIGHT Lighted; on Instrument Panel and Wiring Effects for Customer Furnished Back of Cab Light	2/1	3
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade	0/0	0
8WTK	STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt, Less Thermal Over-Crank Protection	8/0	8
8WWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm	0/0	0
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses	0/0	0
8XGT	TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender	0/0	0
8XHN	HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord	0/0	0
9585	FENDER EXTENSIONS Rubber	6/0	6
9AAB	LOGOS EXTERIOR Model Badges	0/0	0
9AAE	LOGOS EXTERIOR, ENGINE Badges	0/0	0
9HAN	INSULATION, UNDER HOOD for Sound Abatement	10/0	10
9HBM	GRILLE Stationary, Chrome	0/0	0
9HBN	INSULATION, SPLASH PANELS for Sound Abatement	2/0	2
9WBC	FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV	0/0	0
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0
	<u>Includes</u> : PAINT SCHEMATIC ID LETTERS "WL"		
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
10RHG	DUAL DRIVE Customer Does Not Intend to Convert to In-Cab Dual Drive Positions	0/0	0
10SLV	PROMOTIONAL PACKAGE Government Silver Package	0/0	0
11001	CLUTCH Omit Item (Clutch & Control)	0/0	0
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
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	3/0	3
12EHV	ENGINE, DIESEL {Cummins L9 330} EPA 2017, 330HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max)	577/-13	564
12THT	FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed  <u>Includes</u> : FAN Nylon	0/0	0
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	21/-3	18
12VBB	AIR CLEANER Dual Element	4/0	4
12VHJ	FEDERAL EMISSIONS {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2020	0/0	0
12VXT	THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel	0/0	0
12WZE	EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations	0/0	0
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	0/0	0
13AVR	TRANSMISSION, AUTOMATIC {Allison 3000 RDS} 5th Generation Controls, Close 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	241/42	283
13WDZ	SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, S1 Performance in Primary and Fixed Programming in Secondary	0/0	0
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission	0/0	0
13WLP	TRANSMISSION OIL Synthetic; 29 thru 42 Pints	0/0	0
13WUC	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Construction, Package Number 223	0/0	0
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	0/0	0
13WYH	TRANSMISSION TCM LOCATION Located Inside Cab	0/0	0
13XAL	PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission	0/0	0
14899	SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab	6/2	8

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
14HRM	AXLE, REAR, TANDEM {Meritor RT-46-160} Single Reduction, 46,000-lb Capacity, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends . Gear Ratio: 5.63	0/2526	2526
14UNX	SUSPENSION, REAR, AIR, TANDEM {Hendrickson PRIMAAX EX} 46,000-lb Capacity, 55" Axle Spacing, 9.0" Ride Height, with Shock Absorbers	0/720	720
14WAS	SUSPENSION LEVELING VALVE Dual Height; One Additional, for Air Ride Suspension	0/3	3
14WMK	AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 65 thru 89.99 Pints	0/0	0
15LMN	FUEL/WATER SEPARATOR {Racor 400 Series,} 12 VDC Electric Heater, Includes Pre-Heater, with Primer Pump, Includes Water-in-Fuel Sensor	0/0	0
15LPH	LOCATION FUEL/WATER SEPARATOR Mounted Inside Left Rail, 41" Back of Cab	-2/2	0
15SGG	FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 70 US Gal (265L), Mounted Left Side, Under Cab	12/5	17
15WDG	DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab	0/0	0
16030	CAB Conventional, Day Cab	0/0	0
16975	HEATER HOSES Silicone	0/0	0
16BAM	AIR CONDITIONER with Integral Heater and Defroster	56/0	56
16GDC	GAUGE CLUSTER Base Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 3 Inch Monochromatic Text Display	0/0	0
16HGH	GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission	1/0	1
16HHE	GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} with Black Bezel, Mounted in Instrument Panel	2/0	2
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	0/0	0
16JNV	SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Cloth, Isolator, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, -3 to +14 Degree Back Angle Adjust	-14/-3	-17
16SEE	GRAB HANDLE, EXTERIOR Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left Side at B-Pillar	3/0	3
16SMM	SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Cloth	18/5	23
16SNS	MIRRORS (2) Aero Pedestal, Power Adjust, Heated, Black Heads and Arms, 6.5" x 14" Flat Glass, Includes 6.5" x 6" Convex Mirrors, for 102" Load Width	0/0	0
	<u>Notes</u> : Mirror Dimensions are Rounded to the Nearest 0.5"		
16VKK	CAB INTERIOR TRIM Diamond, for Day Cab	0/0	0
	<u>Includes</u> : CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger		

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
	: 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		
16WBY	ARM REST, RIGHT, DRIVER SEAT	3/0	3
16WHJ	HOSE CLAMPS, HEATER HOSE {Breeze} Belleville Washer Type	0/0	0
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature	5/0	5
16WLS	FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood	0/0	0
16WSK	CAB REAR SUSPENSION Air Bag Type	0/0	0
16XJP	INSTRUMENT PANEL Wing Panel	0/0	0
16ZBT	ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab	0/0	0
27DUN	WHEELS, FRONT {Accuride 29807} DISC; 22.5x12.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Offset 5.37"	94/0	94
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	0/48	48
29WLK	WHEEL BEARING, FRONT, LUBE {EmGard FE-75W-90} Synthetic Oil	0/0	0
7382135423	(8) TIRE, REAR 11R22.5 Load Range H HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive	0/120	120
7702658113	(2) TIRE, FRONT 385/65R22.5 Load Range J G296 MSA (GOODYEAR), 488 rev/mile, 68 MPH, All-Position	96/0	96
<b>Services Section:</b>			
40128	WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A	0/0	0
<b>Total Component Weight:</b>		<b>9083/8289</b>	<b>17372</b>
	WASH-PDI-SAFETY EQUIPMENT-WINTER FRONT-DOT	0/0	0
<b>Total Goods Purchased:</b>		<b>0/0</b>	<b>0</b>

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.