

**FINANCE AND PUBLIC WORKS COMMITTEE**  
**Wednesday, February 9, 2022**  
**Virtual Meeting, 6:00 P.M**



**PLEASE TAKE NOTICE** that a meeting of the Brown Deer Finance & Public Works Committee will be held virtually. The public can access this meeting by dialing **1 312 626 6799**. The public would then need to enter the meeting code 822 0559 8603 and the passcode 4800 to join the meeting. The public can also join by video by using the following link: <https://us02web.zoom.us/j/82205598603?pwd=b2pWNC9pZWszbmpieHdPZ3grUGUrUT09>. Please remember to mute your microphone to reduce background noise. The following items of business will be discussed and possibly acted upon:

- I. Roll Call
- II. **Persons Desiring to be Heard** – Please submit your full name, address, and your comment by 4:30pm February 9, 2022, to [mmaederer@browndeerwi.org](mailto:mmaederer@browndeerwi.org)
- III. Consideration of Minutes: November 10, 2021 – Regular Meeting
- IV. Report of Staff/Committee Members
- V. Unfinished Business
- VI. New Business
  - A) Approval for Intent to Purchase (in year 2023) 5-YD Patrol Truck Replacement Truck No. 77 w/ accessories (plow and salter package)
  - B) December 2021 Financial Reports
  - C) Consideration of January 2022 Vouchers
  - D) Schedule of Next Meeting (Virtual) Wednesday, March 9<sup>th</sup>, 2022, at 6pm
- VII. Adjournment

**s/ Caren Brustmann, Village Clerk**  
February 7<sup>th</sup>, 2022

**PERSONS REQUIRING SPECIAL ACCOMMODATIONS FOR ATTENDANCE AT THE MEETING SHOULD CONTACT THE VILLAGE CLERK AT LEAST ONE BUSINESS DAY PRIOR TO THE MEETING.**



# REQUEST FOR CONSIDERATION

<b>COMMITTEE:</b>	Finance & Public Works	
<b>ITEM DESCRIPTION:</b>	2023 DPW Equipment Purchase (Intent)	
<b>PREPARED BY:</b>	Matthew S. Maederer, PE, Director of Public Works/Village Engineer	
<b>REPORT DATE:</b>	February 7, 2022	
<b>MANAGER'S REVIEW/COMMENTS:</b>	<input type="checkbox"/> No additional comments to this report. <input type="checkbox"/> See additional comments attached.	
<b>RECOMMENDATION:</b>	Approval for Intent to Purchase (in year 2023) 5-YD Patrol Truck Replacement (Truck No. 77) w/ accessories (plow and salter package)	
<b>EXPLANATION:</b>	<p>Due to industry delays related to equipment and vehicle purchases DPW is requesting to provide a letter of intent (purchase order) to secure a "build slot" for the 2023 plow truck replacement (Truck No. 77). Truck No. 77 was included for replacement in the 2022-2026 Capital Improvement Program (CIP). Attached is a budget quote only. The purpose of this approval is to secure intention for the plow truck replacement so that we can ensure the equipment is built and delivered in 2023. If we delay and follow the normal timeline (PO in the fall after CIP) we will not see this truck until fall of 2024. We will still follow the normal approval process prior to committing to the purchase (i.e., secure actual cost and quotes for the body construction).</p> <p><b><u>Truck No. 77 Replacement (CIP Budget = \$205,000)</u></b></p> <p>1377, 5-yard patrol plow/salt truck</p> <p><b>CHASSIS</b></p> <ul style="list-style-type: none"> <li><b>International Chassis</b>                      <b>\$80,241</b>                      (w/\$30,000 estimated trade in)</li> </ul> <p><b>BODY</b></p> <ul style="list-style-type: none"> <li><i>Monroe Body</i>                                      <i>\$93,806.00 (2022 quote)</i></li> <li><b>Caspers Body</b>                                      <b>\$120,054.00 (2022 quote)</b></li> <li><i>Burke Truck</i>                                      <i>\$86,777.52                      (\$94,302.52 w/Force controller) (2022 quote)</i></li> <li><b>ESTIMATED Total Price (Caspers w/ chassis)</b>                      <b>\$200,295.00</b></li> </ul> <p><b><u>Attachments:</u></b></p> <ul style="list-style-type: none"> <li>CIP Summary</li> <li>Budget Chassis Quote</li> </ul>	

Project Description	Project Number	2023 Total Project Cost	GO Debt	Property Tax Levy	Grants	Unfunded Requests
Available Funds			\$1,000,000	\$372,000		
<b>Community Services</b>						
Cracksealing		\$20,000	\$20,000			
Bradley East - RR tracks to Green Bay		\$500,000	\$500,000			
Re-Paving Program		\$500,000	\$500,000			
W. County Line Reconstruction		\$30,000	\$30,000			
<b>Police Department</b>						
Police Vehicles		\$135,000		\$135,000		
Body Armor/Public Safety Enhancement		\$6,000		\$6,000		
Taser replacement / training		\$5,000		\$5,000		
BolaWrap		\$1,000		\$1,000		
<b>Fire Department</b>						
Annual contribution for capital		\$224,494	\$224,494			
<b>Dispatch Center</b>						
Annual contribution for capital		\$42,000	\$42,000			
<b>Manager's Office</b>						
Window Replacement		\$25,000		\$25,000		
Computer replacement program		\$14,000		\$14,000		
<b>Library</b>						
<b>Park and Recreation</b>						
<b>Public Works</b>						
5yd Patrol Truck Replacment No. 77		\$115,000		\$115,000		
Beautification Projects		\$10,000		\$10,000		
Shop Tools & Equipment		\$15,000		\$15,000		
Emerald Ash Borer Treatment		\$25,000		\$25,000		
<b>Total</b>						
		\$1,667,494	\$1,316,494	\$351,000	\$0	\$0
<b>Balance</b>						
			(\$316,494)	\$21,000	\$0	

Project Description	Project Number	2023 Total Project Cost	User Fees	Grants & Aids	Fund Balance	Debt
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### Sewer Projects

Inflow/Infiltration Control	SAN/23/01	\$325,000	\$200,000			\$125,000
PPI&I	SAN/23/02	\$100,000		\$100,000		
Lateral Replacement (Coordinated Projects)	SAN/23/03	\$150,000				\$150,000
<b>Sewer Total</b>		\$575,000	\$200,000	\$100,000	\$0	\$275,000

### StormWater Projects

Ditch Rehabilitation Program	STM/23/01	\$200,000	\$200,000			
5yd Patrol Truck Replacment No. 77	STM/23/01	\$90,000	\$90,000			
<b>StormWater Total</b>		\$200,000	\$200,000	\$0	\$0	\$0

### Water Projects

Main Relays	WAT-001	\$200,000			\$100,000	\$100,000
Booster disinfection	WAT-005	\$5,000	\$5,000			
Water Meter Reading System Replacement	WAT-011	\$30,000	\$30,000			
Hydrants, Valve Services	WAT-015	\$30,000	\$30,000			
<b>Water Total</b>		\$265,000	\$65,000	\$0	\$100,000	\$100,000
Total Debt		\$375,000				



# **HV507 SFA**

Sales Proposal For:  
**VILLAGE OF BROWN DEER**

Presented By:  
**LAKESIDE INTL, LLC**

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**Prepared For:**  
VILLAGE OF BROWN DEER  
Matt Streim  
4800 W GREENBROOK DR  
BROWN DEER, WI 53223-  
(414)357 - 0120  
Reference ID: N/A

**Presented By:**  
LAKESIDE INTL, LLC  
Patrick McNamara  
11000 W SILVER SPRING RD  
MILWAUKEE WI 53225 -  
(414)353-4800

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**  
**2024 HV507 SFA (HV507)**

<b>AXLE CONFIG:</b>	4X2
<b>APPLICATION:</b>	Front Plow and Wing with Spreader
<b>MISSION:</b>	Requested GVWR: 43000. Calc. GVWR: 43000. Calc. GCWR: 80000 Calc. Start / Grade Ability: 31.14% / 3.41% @ 55 MPH Calc. Geared Speed: 67.2 MPH
<b>DIMENSION:</b>	Wheelbase: 161.00, CA: 86.00, Axle to Frame: 79.00
<b>ENGINE, DIESEL:</b>	{Cummins L9 350} EPA 2021, 350HP @ 2200 RPM, 1050 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 350 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, SINGLE:</b>	{Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends Gear Ratio: 6.14
<b>CAB:</b>	Conventional, Day Cab
<b>TIRE, FRONT:</b>	(2) 315/80R22.5 Load Range L HSC 3 (CONTINENTAL), 481 rev/mile, 68 MPH, All-Position
<b>TIRE, REAR:</b>	(4) 11R22.5 Load Range H HDC 3 (CONTINENTAL), 492 rev/mile, 68 MPH, Drive
<b>SUSPENSION, REAR, AIR, SINGLE:</b>	{Hendrickson PRIMAAX EX} 23,000-lb Capacity, 9.0" Ride Height, with Shock Absorbers
<b>PAINT:</b>	Cab schematic 100WK Location 1: 0311, Omaha Orange (Std) Chassis schematic N/A

<u>Code</u>	<u>Description</u>
HV50700	Base Chassis, Model HV507 SFA with 161.00 Wheelbase, 86.00 CA, and 79.00 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
1LLK	BUMPER, FRONT Omit Item
1WDS	FRAME EXTENSION, FRONT Integral; 20" In Front of Grille
1WEV	WHEELBASE RANGE 146" (370cm) Through and Including 195" (495cm)
2ARY	AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
3AGA	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, with 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
4619	TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck
	<u>Notes</u> : When electronic stability control is ordered with trailer connections on a 4x2 truck, please check the operator manual for trailer weight restrictions.
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
4EBD	AIR DRYER {Wabco System Saver 1200} with Heater
4EXU	BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqIn Spring Brake
4EXV	BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn
4LAA	SLACK ADJUSTERS, FRONT {Haldex} Automatic
4LGA	SLACK ADJUSTERS, REAR {Haldex} Automatic
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM
4VKC	AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab
4WBX	DUST SHIELDS, FRONT BRAKE for Air Cam Brakes
4WDM	DUST SHIELDS, REAR BRAKE for Air Cam Brakes
4WZJ	AIR TANK LOCATION (2) : One Mounted Under Each Rail, Front of Rear Suspension, Parallel to Rail

<u>Code</u>	<u>Description</u>
4XDR	BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle
4XDT	BRAKES, FRONT {Meritor 16.5X6 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 6", 20,000-lb Capacity
5710	STEERING COLUMN Tilting and Telescoping
5CBE	STEERING WHEEL 4-Spoke; 18" Dia., Black Leather Wrapped
5PTB	STEERING GEAR (2) {Sheppard M100/M80} Dual Power
6DGG	DRIVELINE SYSTEM {Dana Spicer} 1710, for 4x2/6x2
7BEU	AFTERTREATMENT COVER Aluminum
7BLW	EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab
7SCP	ENGINE EXHAUST BRAKE for Cummins ISB/B6.7/ISL/L9 Engine with Variable Vane Turbo Charger
7WAZ	TAIL PIPE (1) Turnback Type
7WBS	MUFFLER/TAIL PIPE GUARD (1) Bright Stainless Steel
7WCM	EXHAUST HEIGHT 8' 10"
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
8899	JUMP START STUD (2) Remote Mounted
8GXD	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense
8HAH	ELECTRIC TRAILER BRAKE/LIGHTS Accommodation Package to Rear of Frame; for Combined Trailer Stop, Tail, Turn, Marker Light Circuits; Includes Electric Trailer Brake Accommodation Package with Cab Connections for Mounting Customer Installed Electric Brake Unit, Less Trailer Socket
8HAU	BODY BUILDER WIRING INSIDE CAB; Includes Sealed Connectors for Tail/Amber, Turn/Marker/Backup/Accessory, Power/Ground, and Stop/Turn
8MMZ	BATTERY SYSTEM {Fleetrite AGM-GP31} Maintenance-Free, (3) AGM 12-Volt 2475CCA Total, Top Threaded Stud
8RGA	2-WAY RADIO Wiring Effects; Wiring with 20 Amp Fuse Protection, Includes Ignition Wire with 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab
8RMZ	SPEAKERS (2) 6.5" Dual Cone Mounted in Both Doors, (2) 5.25" Dual Cone Mounted in Both B-Pillars
8RPP	ANTENNA Shark Fin, Roof Mounted
8RPS	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input



<u>Code</u>	<u>Description</u>
8THJ	AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications
8TKK	TRAILER AUXILIARY FEED CIRCUIT for Electric Trailer Brake Accommodation/Air Trailer ABS; with 30 Amp Fuse and Relay, Controlled by Ignition Switch
8TPR	STOP, TURN, TAIL & B/U LIGHTS {Weldon} Multi-Function LED Lamp, Mounted Outside Rails, Includes LED License Plate Light
8VAY	HORN, ELECTRIC Disc Style
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
8WGL	WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade
8WTK	STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt, Less Thermal Over-Crank Protection
8WTP	COURTESY LIGHT (2) Mounted In Front Map Pocket Left and Right Side
8WWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8XDZ	BATTERY BOX Steel, 2-3 Battery Capacity, Mounted Inside the Cab, Under Passenger Seat
8XGT	TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender
8XHD	BATTERY DISCONNECT SWITCH 300 Amp, Disconnects Charging Circuits, Locks with Padlock, Cab Mounted
8XHN	HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord
8XNY	HEADLIGHTS Halogen
9585	FENDER EXTENSIONS Rubber
9AAB	LOGOS EXTERIOR Model Badges
9AAH	LOGOS EXTERIOR, ENGINE Badge Shipped Loose
9ANG	HOOD, HATCH (01) for Servicing
9HBM	GRILLE Stationary, Chrome
9WAC	BUG SCREEN Mounted Behind Grille
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
10SLV	PROMOTIONAL PACKAGE Government Silver Package
10WCY	SAFETY TRIANGLES
10XAN	FIRE EXTINGUISHER 5 lb Class A B C
10XAP	FIRE EXTINGUISHER BRACKET Mounted Left Side Driver Seat
11001	CLUTCH Omit Item (Clutch & Control)

<u>Code</u>	<u>Description</u>
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
12ESN	ENGINE, DIESEL {Cummins L9 350} EPA 2021, 350HP @ 2200 RPM, 1050 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 350 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
12VXT	THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel
12VYL	ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use
12VYP	ENGINE CONTROL, REMOTE MOUNTED No Provision for Remote Mounted Engine Control
12WZE	CARB IDLE COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations
12XCS	CARB EMISSION WARR COMPLIANCE Federal, Does Not Comply with CARB Emission Warranty
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
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission
13WGH	TRANSMISSION DIPSTICK Relocated to Right Side of Transmission
13WLP	TRANSMISSION OIL Synthetic; 29 thru 42 Pints
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
13WYH	TRANSMISSION TCM LOCATION Located Inside Cab
13WYU	SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, Performance Programming
13XAM	PTO LOCATION Dual, Customer Intends to Install PTO at Left and/or Right Side of Transmission
14899	SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab
14ARB	AXLE, REAR, SINGLE {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends . Gear Ratio: 6.14

<u>Code</u>	<u>Description</u>
14TBZ	SUSPENSION, REAR, AIR, SINGLE {Hendrickson PRIMAAX EX} 23,000-lb Capacity, 9.0" Ride Height, with Shock Absorbers
15924	FUEL TANK STRAPS Bright Finish Stainless Steel
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
16BAM	AIR CONDITIONER with Integral Heater and Defroster
16GED	GUAGE CLUSTER Base Level; English with English Electronic Speedometer
	<u>Includes</u>
	: 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)
16HGH	GUAGE, OIL TEMP, AUTO TRANS for Allison Transmission
16HHE	GUAGE, 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
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
16SGH	GRAB HANDLE, EXTERIOR (2) Chrome, for Cab Entry, (1) Towel Bar Type, with Anti-Slip Rubber Inserts Mounted Left Side at B-Pillar, (1) Towel Bar Type Mounted Right Side on Vertical Exhaust
16SJX	MIRROR, CONVEX, HOOD MOUNTED {Lang Mekra} (2) Right and Left Sides, Bright, Heated, 7.5" Sq.
16SMX	SEAT, PASSENGER {Seats, Inc.} Non Suspension, High Back, Fixed Back, Integral Headrest, Cloth, for use with Batteries in Cab
16SNU	MIRRORS (2) Aero Pedestal, Power Adjust, Heated, Bright Heads, Black Arms, 6.5" x 14" Flat Glass, Includes 6.5" x 6" 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
16VSL	WINDSHIELD Heated, Single Piece
16WBY	ARM REST, RIGHT, DRIVER SEAT
16WEE	CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator

<u>Code</u>	<u>Description</u>
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature
16WLS	FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood
16WSK	CAB REAR SUSPENSION Air Bag Type
16XCW	CAB, INTERIOR TRIM, CLOSEOUT Under IP, Driver Side
16XJP	INSTRUMENT PANEL Wing Panel
16XWE	SUNSHADE, EXTERIOR Bright Finish, with Integral Clearance/Marker Lights
16XWJ	WINDSHIELD WIPER BLADES Snow Type
16XWY	WINDSHIELD WASHER RESERVOIR Mounted Under Cab with Remote Fill Mounted Behind Cab Drivers Side
16ZJA	ACCESS, CAB Aluminum, Self-Cleaning, Open and Serrated Design, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab, Extended Cab or Sleeper Cab
27DUR	WHEELS, FRONT {Accuride 41730} DISC; 22.5x9.00 Rims, Standard Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
28DVN	WHEELS, REAR {Accuride 42644} DUAL DISC; 22.5x8.25 Rims, Standard Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
7382135440	(4) TIRE, REAR 11R22.5 Load Range H HDC 3 (CONTINENTAL), 492 rev/mile, 68 MPH, Drive
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
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**Body/Allied Equipment**

<u>Code</u>	<u>Description</u>
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**Goods Purchased**

<u>Code</u>	<u>Description</u>
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Special Delivery Prep (Med)

Title and fees

FM

Wing Camera

(US DOLLAR)

Description

Price

Net Sales Price:

\$110,241.00

**Estimated Trade-In = \$30,000**

**After Trade-In = \$80,241**

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.

Due to increasing supplier constraints the price at time of delivery may vary from the proposed price.

**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.**