



Hx520 SFA

Sales Proposal For:

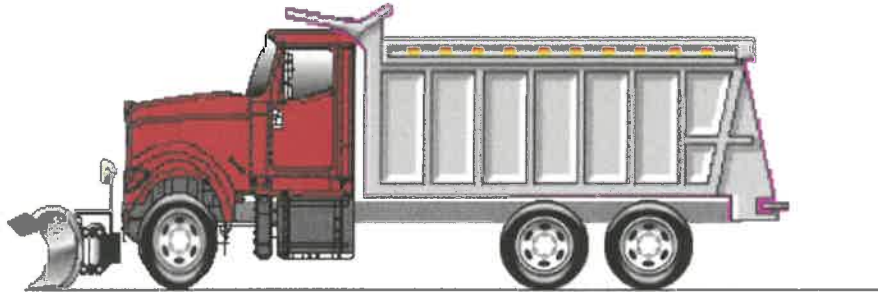
Town of Henniker

Presented By:

Reed Truck Services, Inc.

Prepared For:
Town of Henniker
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Model Profile
2022 HX520 SFA (HX520)

AXLE CONFIG:	6X4
MISSION:	Requested GVWR: 66000. Calc. GVWR: 66000
DIMENSION:	Wheelbase: 215.00, CA: 125.00, Axle to Frame: 75.00
ENGINE, DIESEL:	{Cummins X15 470 V} Productivity Series, EPA 2021, 470HP @ 1900 RPM, 1750 lb-ft Torque @ 950 RPM, 2000 RPM Governed Speed, 482 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	{Allison 4700 RDS} 5th Generation Controls, 7 Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway, with Two Speed Reverse
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 RT-46-164EH} Single Reduction, Standard Width, 46,000-lb Capacity, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends Gear Ratio: 5.38
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 315/80R22.5 Load Range L G289 WHA (GOODYEAR), 484 rev/mile, 68 MPH, All-Position
TIRE, REAR:	(8) 11R22.5 Load Range H ARMOR MAX MSD (GOODYEAR), 493 rev/mile, 68 MPH, Drive
SUSPENSION, REAR, TANDEM:	{Chalmers 854-46H} Walking Beam, 46,000-lb Capacity, 54" Axle Spacing, Rubber Springs, with (8) Torque Rods, Restrictor Cans
PAINT:	Cab schematic 100LY Location 1: 2303, Red (Std) Chassis schematic N/A

<u>Code</u>	<u>Description</u>
HX52000	Base Chassis, Model HX520 SFA with 215.00 Wheelbase, 125.00 CA, and 75.00 Axle to Frame.
1AMR	CROSSMEMBER, FRAME TIE for Standard Duty
1AND	AXLE CONFIGURATION {Navistar} 6x4
	<u>Notes</u> : Pricing may change if axle configuration is changed.
1CGD	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 12.50" x 3.750" x 0.500" (317.5mm x 95.25mm x 12.7mm); 480.8" (12212mm) Maximum OAL
1LLW	BUMPER, FRONT Swept Back 40-Degrees, Steel, Painted, Heavy Duty
1WCP	FRAME EXTENSION, FRONT Integral; 27" in Front of Grille, Includes Crossmember for Front PTO
1WXD	WHEELBASE RANGE 211" (535cm) Through and Including 256" (650cm)
2ARY	AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
3ADJ	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, Steel Springs 18K Capacity and (2) Rubber Auxiliary Springs 2K Capacity, Less Shock Absorbers
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
	<u>Includes</u> : BRAKE LINES Color and Size Coded Nylon : 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 SR-7 with relay valve for 6x4/8x6
4619	TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System
4EDM	AIR DRYER {Bendix AD-HF} with Heater, Includes Pressure Protection Circuits, Safety Valve, Integral Purge Tank, Governor Pressure Settings 110 psi Cut-In/130 psi Cut-Out
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
4VGN	AIR TANK Painted Aluminum, with Straight Thread O-Ring Ports

<u>Code</u>	<u>Description</u>
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
4WYS	DRAIN VALVE (4) {Berg} with Pull Chains, for Air Tanks
4WZJ	AIR TANK LOCATION (2) : One Mounted Under Each Rail, Front of Rear Suspension, Parallel to Rail
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
4XEE	PARK BRAKE CHAMBERS, ADDITIONAL (2) Spring Brake Type
5710	STEERING COLUMN Tilting and Telescoping
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black
5PUB	STEERING GEAR (2) {Sheppard M100/HD94} Dual Power
6DGU	DRIVELINE SYSTEM {Dana Spicer} SPL250 Main Driveline with SPL170 Interaxle Shaft, for 6x4
7BEU	AFTERTREATMENT COVER Aluminum
7BLY	EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Cab Mounted Right Side
7SAP	ENGINE COMPRESSION BRAKE {Cummins} Interbrake For Cummins Signature/ISX/X15 Engines; Furnished with Engine
7WBA	TAIL PIPE (1) Turnback Type, Bright
7WDM	EXHAUST HEIGHT 10'
7WDN	MUFFLER/TAIL PIPE GUARD (1) Aluminum
7WZX	SWITCH, FOR EXHAUST 3 Position, Momentary, Lighted Momentary, ON/CANCEL, Center Stable, INHIBIT REGEN, Mounted in IP Inhibits Diesel Particulate Filter Regeneration When Switch is Moved to ON While Engine is Running, Resets When Ignition is Turned OFF
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment

Includes

- : 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

<u>Code</u>	<u>Description</u>
	: 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
8541	HORN, ELECTRIC (2) Disc Style
8585	FOG LIGHTS Prewire; Includes Auxiliary Switch and Wiring to Front Bumper, for Driving Lights or Fog Lights Mounted by Customer
8836	HORN, AIR (2) Single Bell, Organ Tone, Extra Long, Chrome
8899	JUMP START STUD (2) Remote Mounted
8ACE	BEACON LIGHT WIRING for (2) Customer Installed Beacons, Includes 2-Way Switch
8GXJ	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount
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
8RBZ	SPEAKER, AUXILIARY, CB RADIO with Jack for CB; Mounted Left Side Above Driver's Door
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
8RMW	SPEAKERS (2) 6.5" Coax Mounted in Doors, (2) 5.25" Coax Mounted in B-Pillars
8RNB	CB RADIO Accommodation Package; Header Mounted; Feeds From Accessory Side of Ignition Switch; Includes Power Source and One (1) Antenna, Antenna Base with Wiring on Left Side Mirror
8RPS	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input
8TME	TRAILER CONNECTION SOCKET {Phillips} 7-Way, Mounted at Rear of Frame, Wired for Turn Signals Independent of Stop, Compatible with Trailers with Amber or Side Turn Lamps
8TNP	AUXILIARY HARNESS 5.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications
8WEZ	TURN SIGNAL SWITCH Self-Canceling
8WRB	HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on
8WXB	HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position
8WXD	ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened
8WXG	STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start

<u>Code</u>	<u>Description</u>
8WXH	HEADLIGHTS AUTO Automatically Turn On with Low Ambient Light Levels, Feature can be Overridden
8WZG	JUNCTION BLOCK Stud, 100 Amp Battery Feed, Protected by a Fusible Link, Stud to Be Used for Body Builder Feeds Inside Cab
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
8XHT	HEADLIGHTS Halogen, Composite Combination
8XJC	BATTERY WIRING MODIFICATION Battery Discharge Protection System; Control thru Body Controller
8XLW	LIGHT, WORK LED, Pedestal Mounted, Back of Cab, with Switch on Instrument Panel
8XNB	BATTERY DISCONNECT SWITCH 300 Amp, Disconnects Power to Power Distribution Center (PDC), Does Not Disconnect Charging Circuits, Locks with Padlock, Cab Mounted
9AAB	LOGOS EXTERIOR Model Badges
9AAE	LOGOS EXTERIOR, ENGINE Badges
9ASE	FRONT END Tilting, Composite Dealer installed Access Hatches
9HCN	GRILLE Chrome Vertical Accent Bars, with Black Mesh
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10SLV	PROMOTIONAL PACKAGE Government Silver Package
10WLC	GCWR RANGE GCWR Equal to or Less than 80,000-lb, Higher GCWR May Result in Reduced Engine Performance While Operating in Extreme Hot Weather Conditions
11001	CLUTCH Omit Item (Clutch & Control)
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12851	PTO EFFECTS, ENGINE FRONT Less PTO Unit, Includes Adapter Plate on Engine Front Mounted
12ETM	ENGINE, DIESEL {Cummins X15 470 V} Productivity Series, EPA 2021, 470HP @ 1900 RPM, 1750 lb-ft Torque @ 950 RPM, 2000 RPM Governed Speed, 482 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

<u>Code</u>	<u>Description</u>
12VCC	AIR CLEANER Single Element, with Integral Pre-Cleaner, Integral Snow Valve and In-Cab Control, Engine Mounted
12VHG	FEDERAL EMISSIONS {Cummins X15} EPA, OBD and GHG Certified for Calendar Year 2021
12VYL	ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use
12WBR	FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)
12WGA	HOSE CLAMPS, RADIATOR HOSES , Mechanical Type; with Constant-Tension Functionality
12WTA	FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted
12WYZ	RADIATOR DRAIN & FILL FITTING SPECIAL; To Vacuum Out or Fill the Cooling System from the Bottom of Radiator, for Use with Quick-Connect Radiator Drain Tool or Shop Coolant Evacuation-Fill System
12WZE	EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations
12XBN	RADIATOR Aluminum, Welded, Cross Flow, Front to Back System, 1084 SqIn, with 866 SqIn Charge Air Cooler
	<u>Includes</u> : RADIATOR HOSES Premium, Rubber
13AYC	TRANSMISSION, AUTOMATIC {Allison 4700 RDS} 5th Generation Controls, 7 Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway, with Two Speed Reverse
13WCT	OIL COOLER, AUTO TRANSMISSION {Champ} Remote Mounted
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission
13WLM	TRANSMISSION OIL Synthetic; 63 thru 76 Pints
13WUC	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Construction, Package Number 223
13WYU	SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, Performance Programming
14HRC	AXLE, REAR, TANDEM {Meritor RT-46-164EH} Single Reduction, Standard Width, 46,000-lb Capacity, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends . Gear Ratio: 5.38
	<u>Notes</u> : Axle Lead Time is 45 Days

<u>Code</u>	<u>Description</u>
14UZU	SUSPENSION, REAR, TANDEM {Chalmers 854-46H} Walking Beam, 46,000-lb Capacity, 54" Axle Spacing, Rubber Springs, with (8) Torque Rods, Restrictor Cans
15924	FUEL TANK STRAPS Bright Finish Stainless Steel
15LKU	FUEL/WATER SEPARATOR {Racor} Fuel Pre-Filter and Filter Base, Includes Water-In-Fuel Sensor
15LNA	FUEL HEATER {Cummins} Plumbing for Thermal Recirculation Valve (TRV) Mounted to Cummins X15 Engines, Thermostatically Controlled
15SGL	FUEL TANK Non-Polished Aluminum, 24" Dia, 80 US Gal (303L), Mounted Left Side, Under Cab
15WDR	DEF TANK 10.6 US Gal (40L) Capacity, Frame Mounted Outside Left Rail, Under Cab
16030	CAB Conventional, Day Cab
	<u>Includes</u>
	: CAB REAR SUSPENSION Air
	: CLEARANCE/MARKER LIGHTS (5) LED Roof Mounted
	: COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window
	: CONSOLE, CENTER Includes Two Cup Holders and One Additional Storage Area
	: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger
	: COURTESY LIGHT (2) Driver and Passenger Door Mounted
	: DOME LIGHT, CAB Rectangular, Door and Instrument Panel Mounted Switch Activated, Timed Theater Dimming, Center Mounted, Integral to Console
	: FLOOR COVERING Rubber, Black
	: GLASS, ALL WINDOWS Tinted
	: GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side
	: GRAB HANDLE, CAB INTERIOR (4) "B" Pillar and Door Mounted, Two Each Side
	: READING LIGHT, CAB Located in Overhead Console
	: STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door
16BAM	AIR CONDITIONER with Integral Heater and Defroster
	<u>Includes</u>
	: HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps
16GDG	GAUGE CLUSTER Premium 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 5 Inch LCD Color Display
	<u>Includes</u>
	: GAUGE CLUSTER DISPLAY, Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for Fuel/DEF, DPF Level
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

<u>Code</u>	<u>Description</u>
16LWL	SEAT, DRIVER {ISRI} Series 300, Air Suspension, High Back, Mordura, Single Chamber Lumbar, Inboard Armrest, Suspension Cover, Fore/Aft Isolator, Cushion Extension, Seat Tilt
16SDC	GRAB HANDLE, EXTERIOR (2) Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left and Right Side at B-Pillar
16SMZ	SEAT, PASSENGER {Seats, Inc.} Non Suspension, High Back, Fixed Back, Integral Headrest, Mordura Cloth, for use with Batteries in Cab
16SNR	MIRRORS (2) C-Loop, Power Adjust, Heated, LED Clearance Lights, Bright 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"
16SNY	MIRROR, CONVEX, HOOD MOUNTED (2) Right and Left Sides, Bright, 7.5" x 7"
16VLW	CAB INTERIOR TRIM Diamond, for HX Day Cab
	<u>Includes</u> : DOOR TRIM, INTERIOR Bright Handle : INSTRUMENT PANEL TRIM Black, Black Gauges with Black Bezels : SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap
16VSL	WINDSHIELD Heated, Single Piece
16WHJ	HOSE CLAMPS, HEATER HOSE {Breeze} Belleville Washer Type
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature
16XBZ	MODESTY PANEL Painted Body Color, with LED Lights, for Day Cab
16XJP	INSTRUMENT PANEL Wing Panel
16XTM	ACCESS, CAB Aluminum, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab or Sleeper Cab
16XWE	SUNSHADE, EXTERIOR Bright Finish, with Integral Clearance/Marker Lights
16XWJ	WINDSHIELD WIPER BLADES Snow Type
27DUT	WHEELS, FRONT {Alcoa 89U63} DISC; 22.5x9.00 Rims, Mirror Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Non-Standard Offset 4.06"
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
7382138133	(8) TIRE, REAR 11R22.5 Load Range H ARMOR MAX MSD (GOODYEAR), 493 rev/mile, 68 MPH, Drive
7782548109	(2) TIRE, FRONT 315/80R22.5 Load Range L G289 WHA (GOODYEAR), 484 rev/mile, 68 MPH, All-Position

Code

Description
Services Section:

40132

WARRANTY Standard for HX520, HX620, Effective with Vehicles Built January 1, 2021 or Later, CTS-2015B

(US DOLLAR)

Description

Price

Net Sales Price:

\$134,900.00

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.

Cab and Chassis	\$134,900.00
-Price includes right side Timbren Auxiliary spring for wing and dealer installed Access Hood Hatches.	
-Price includes standard warranty See Attached	
-Allison 4700 Transmission has 3 year warranty included, 5 & 7 year available.	
Tenco Body Quote (attached)	\$ 72,275.00
TOTAL BID PRICE:	\$207,175.00

Many Extended Warranty Options are available.

Town of Henniker, N.H. Plows and Body Bid Specifications 2021

<u>Hitch and Wing System</u>	<u>Yes</u>	<u>No</u>	<u>Deviations</u>
Hitch to be of "power tilt" design.	✓	—	—
The hitch shall tilt forward hydraulically to provide engine access.	✓	—	—
Two horizontal tubes shall extend outward to the passenger side of the chassis to serve as support for the front wing post.	✓	—	—
The front wing post shall be welded to the hitch.	✓	—	—
The front wing post shall raise the nose of the wing a minimum of 48" by use of a direct hydraulic lift.	✓	—	—
<u>Cable post is Unacceptable.</u>	<u>Yes</u>	<u>No</u>	<u>Deviations</u>
There will be a fixed hinge.	✓	—	—
The rear post shall be a Semi-Detachable, with 36" of hydraulic lift.	✓	—	—
The rear post shall be properly braced and attached to the chassis frame rail.	✓	—	—
A steel support shall tie both chassis frame rails together with the rear post.	✓	—	—
The rear wing post shall have a three point attachment for push arms and lift cylinder attachment.	✓	—	—
Push arms are adjustable in length to provide variable clearing paths.	✓	—	—
The bottom arm shall incorporate a compression spring to aid in protecting the wing components.	✓	—	—
A double acting lift cylinder shall be mounted between the arms to provide rear of wing lift.	✓	—	—
A fixed hinge, shall be mounted between the nose of the wing and the front post to attach the wing.	✓	—	—
All hitch and wing mount gear shall be sandblasted, epoxy primed and painted black.	✓	—	—
<u>Wing</u>	<u>Yes</u>	<u>No</u>	<u>Deviations</u>
Cutting edge length: 10'	✓	—	—
Overall Length: 11'	✓	—	—
Moldboard will be roll formed and constructed from a minimum of seven (7) gauge <i>Hi-Tensile steel</i> and reinforced with full length ribs.	✓	—	—
The wing shall be punched 12" on center.	✓	—	—
Wing shall come complete with with KUPER XT Armored carbide blade, one KUPER SX carbide curb shoes and carbide moldboard shoes.	✓	—	—
The wing shall be sandblasted, epoxy primed, and painted black in the rear.	✓	—	—
<u>Plow</u>	<u>Yes</u>	<u>No</u>	<u>Deviations</u>
Shall be a fixed One Way Barrel plow with a 3/16" Hi-tensile steel moldboard and a slotted canister trip mechanism.	✓	—	—
Cutting edge length: 11'	✓	—	—
Clearing path: 9'-3"	✓	—	—
Discharge height: 55"	✓	—	—
Moldboard will be roll formed and constructed from a minimum of seven (7) gauge <i>Hi-Tensile steel</i> and reinforced with full length ribs.	✓	—	—

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The leading edge of the plow shall have a rubber deflector and one fluorescent wire plow guide.	✓	_____	_____
Plow shall be punched 12" on center.	✓	_____	_____
Plow shall come complete with KUPER XT Armored carbide blade, and carbide frame shoes.	✓	_____	_____
The lifting device shall be dual chain.	✓	_____	_____
Moldboard steel shall painted black on the rear side.	✓	_____	_____
Drive frame steel shall be sandblasted, primed with an epoxy primer and painted black.	✓	_____	_____

Hydraulics

Yes **No** **Deviations**

A 74cc load sense Rexroth pump mounted on the crankshaft with a Low Oil Override, the pump shall power all hydraulic functions.	✓	_____	_____
A six section Walvoil valve for implement and spreader functions shall be mounted behind the cab on the passenger side of the chassis.	✓	_____	_____
All implement and spreader lines shall be plumbed with stainless steel tubing and short hose whips.	✓	_____	_____
Implement controls shall be run by Walvoil cable plow/wing & body controls.	✓	_____	_____
The cable controls will be mounted on a pedestal in the cab with the Town's approval for location.	✓	_____	_____
Spreader system functions shall be run with a Certified Power Freedom 2.1 electronic sander control. No exceptions.	✓	_____	_____
A minimum 40 gallon steel oil resevoir with return line filtration and ball valve shut off shall be mounted behind the cab on a pedestal.	✓	_____	_____
There will be a low hydraulic oil level alarm in the cab of the truck.	✓	_____	_____

Combination Spreader/Dump Body

Yes **No** **Deviations**

Heavy duty body serving as a spreader or dump body transformed by a <i>single wall</i> hydraulic tilting floor.	✓	_____	_____
<u>Double/False wall bodies are not acceptable.</u>	✓	_____	_____
Inside length: 14'	✓	_____	_____
Capacity: 12.35 cu/yd to 16 cu/yd with sides	✓	_____	_____
No taller than 39" and a tail gate no taller than 52"	✓	_____	_____
Hoist cylinder; Mailhot, Single acting telescopic	✓	_____	_____
Cab shield: 24" overhang	✓	_____	_____
The entire body will be constructed from 1/4" & 3/16" Hardox 205,000 psi Hi-Tensile steel.	✓	_____	_____
<u>Standard AR400 is not acceptable, it must be Hardox 450.</u>	✓	_____	_____
The tailgate will be double acting, six panel, and constructed from 1/4" Hardox 205,000 psi steel.	✓	_____	_____
Tailgate shall be air operated and shall latch and unlatch with a double acting air cylinder.	✓	_____	_____
The floor shall be constructed of 1/4" Hardox high tensile steel with a minimum 205,000 psi tensile strength.	✓	_____	_____
The sides and front will be constructed of 3/16" Hardox with a minimum 205,000 psi steel strength.	✓	_____	_____
The understructure of the body shall consist of two 10" longitudinal I-beams.	✓	_____	_____

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The complete body shall have a central lube kit, with all grease points brought out to the edge of the body.

✓

The side tilt floor shall be raised to reload the conveyor by use of two double acting cylinders.

The conveyor is an integral part of the body floor and runs longitudinally down the driver's side of the body, discharging in front of the rear wheels.

✓

There shall be a ¼" Hardox 205,000 psi three section chain cover.

✓

The chain shall contain bar flights every link for greater strength and consistent material flow.

✓

A rear access plate with access to the conveyor chain in the rear apron.

✓

All chain links are protected by an integral chain guard leaving only the bar flights exposed.

✓

The chain shall be driven by a 25:1 ratio gearbox.

✓

The spinner shaft has a top mounted bi-rotational hydraulic motor to spin an 18" poly disc.

✓

The spinner assembly is chassis mounted and is both laterally and vertically adjustable and removable.

✓

A poly chute feeds the spreading disc. The chute is both adjustable and removable.

✓

The body will be Powder Coated Black.

✓

All hydraulic lines on the body will be ½" I.D. #304 stainless steel. Black iron pipe will not be accepted.

✓

Rear corner posts will be constructed of #201 stainless steel.

✓

Required Options

Yes

No

Deviations

The body shall have a fold up ladder with grip steps and a handle for 3 points of contact.

✓

A ¾" pintle plate shall be installed with 2 D-rings, A 30-ton swivel pintle hook, and an EZ connector trailer plug.

✓

A shovel holder shall be installed.

✓

Front and rear mud flaps with anti-sail brackets on the front pair.

✓

A body UP indicator in the cab.

✓

An inner body step and handle.

✓

A Roll Rite Electric Load cover with a Tension bar and a mesh tarp.

✓

Lighting

Strobe system shall include **a mini liberty LED bar light mounted on a rack above the cab,**

four Heated LED rear corner post mounted amber warning lights. Two facing to the rear and two to the side.

✓

Stop/tail/turns and back up lights will be **Heated LED.**

✓

Five Heated ABL LED work lights shall be supplied and installed with the Town's approval.

✓

The two rear facing work lights will turn on automatically when the truck is shifted into reverse.

✓

ABL LED heated plow lights shall be installed.

✓

Please state what your warranty is:

All Tenco products are warrantied for 24 months from manufacturing defects.



March 15th, 2021
Reed International Trucks
Re: Henniker, N.H.
Attn: Scott Reed/Leo Aucoin

Dear Mr. Reed & Aucoin,

Tenco Industries is pleased to offer you the following equipment for your consideration;

1. **H345-FW-R**, HEAVY DUTY TILTING front hitch, with right side wing attachment and Tenco Loc quick attach jaws.
2. **FFH48-R**, fully hydraulic front wing post with 48" of travel available.
3. **FRH36DS-R**, Semi-Detachable shelving rear wing post with 36" of travel available.
4. **KB03**, 17" wing arms, with a heavy duty rear float attachment.
5. **TCW-10-S-38-7ga.**, heavy duty wing with 3/16" 7 ga. Heavy duty wing with a fixed hinge, red spring guide, 10' cutting edge, carbide and cover blade.
6. **TCO-11S-55-SR-ST**, One way heavy duty plow with a 55" discharge, rubber deflector, adjustable attack angle, red spring guide, carbide and cover blade.
7. The hydraulic system includes a front mount 74cc Rexroth load sense hydraulic pump with low oil over ride, Walvoil six, (6), section valve with Walvoil cable controls, a Certified Power 2.1 electronic sander control, a 40 gallon pedestal mount hydraulic tank, #304 stainless steel hydraulic tubing to the front and rear of the truck and under the body, quick disconnect fittings for all removable attachments.
8. Lighting system to include ABL Heated LED plow lights, LED strobe system, four heated LED Amber strobes mounted in rear corner posts, heated LED Stop, directional and back-up lights, LED marker lights, heated LED work lights mounted on the spinner, wing, feed box and two in the rear.
9. **TCB-14-T-CH-S-CH-LF**, Tenco Extreme Duty All-Season body.
The body includes; 1/4" AR-450, 205,000 psi, Hardox steel in the floor and tailgate and 3/16" Hadox 205,000 psi steel in the sides and front, 30" cab shield, #201 stainless steel rear corner posts to prevent rusting from light cut-outs, air actuated tailgate, single acting body hoist, full extended grease package, a Roll Rite load cover with a tension bar and a mesh tarp, 10" tubular steel sideboards with the ends capped and a dirt shedding top, 3/4" plate with D-Rings, safety step fold-up ladder, inner body step and handle, shovel holder, two sets of mud flaps with anti-sail brackets on the front pair, the body will be Powder Coated black.

Your price for the above equipment on a chassis provided by



Reed's International for the Town of Henniker, N.H. is **\$72,275.00.**
All equipment is professionally installed and supported by Tenco's factory trained parts and service staff.

TENCO products are warrantied for 24 months against manufacturing defects. This does not include wear parts. Non-Tenco products are subject to their manufacturer warranties.

Chassis must be delivered in a manner which allows the above listed equipment to be installed without modification to the chassis.

All prices and freight are F.O.B. Barre, VT.

Thank you for the opportunity to quote,

Greg Murray

Greg Murray
Sales Representative
Tenco New England Inc.

I, Leo Aucoin, as a representative of the Town of Henniker, N.H., wish to accept the quotation listed above.

Signature

I, Scott Reed, as a representative of Reed International, wish to accept the quotation listed above.

Signature