

Memo

TO:

Mayor Manier and City Council

FROM:

Kevin Schone, Public Works Manager

DATE:

June 17, 2019

SUBJECT:

Replacement Plow Truck for Public Works

This year's Motorized Equipment Replacement Fund schedule has provided for the purchase of a new 2020 International single axle plow truck. This truck will replace Lin #9, a 2007 International 7400 Series plow truck that was purchased in 2006. This is a planned expenditure at \$140,000.

The new International plow truck pricing will be finalized against the current Sourcewell nationwide purchase program, fulfilling competitive bid requirements. Rush Truck Centers of Springfield, IL is Sourcewell's current supplier. Past plow truck purchases have been through the State's CMS program however the State of Illinois has not awarded the contract at this time. To move forward staff recommends using the competitive bidding of Sourcewell. Sourcewell was used in 2016 for purchase of back-up generators at City Hall and Legion Road.

The build for this truck will be supplied under Rush's subcontractor, Monroe Truck and Equipment of Monroe Wisconsin. Monroe is also part of the Sourcewell network and the pricing shown below includes Monroe's build. Monroe has built the past four plow trucks for the City.

The presented total for this new plow truck is \$138,245.33 A trade-in value for the existing 2007 International is pending however the last trade from Rush for the 2006 International plow truck brought \$18,000. Miscellaneous upfit, i.e. two-way radio, glad hands, ... would be done separately with Ragan Communications and our in-house mechanic. As such staff recommends award to Rush Truck Centers of Springfield II for an NTE price of \$138,245.33

This matter has been placed on the City Council meeting agenda of Monday, June 17, 2019 for review and approval.



Monroe Truck Equipment 1051 W 7th Street Monroe, WI 53566

Ph./Fax: 608-329-8383/608-329-8521

www.MonroeTruck.com



NTEA MEMBER VERIFICATION PROGRAM

QUOTATION # 9TRR002009

Job Order #:

Quote Date: 5/31/2019
Quote valid until: 6/30/2019
Terms: NET 30

Salesperson: MONROE TE SALES

Quoted by: Tim Reynolds

Email: treynolds@monroetruck.com

Amount

Customer:	RUSH ENTER		AND	Contact:				Dealer Code:		
	IT'S AFFILIAT PO BOX 3451			Phone:	847-669-5700	Fax:	Sour	cewell Member #:		
	SAN ANTONIO	O, TX 7826	55-4510	Email:				P.O. Number:		
	Re-Assign (R	Re-Assign (Required for all pool units):								
	MSO/MCO (ONLY check if legally required): MSO MCO									
	MSO/MCO(O	NLY check	if legally req	uired): 🗌 MSO	□ мсо					
	MSO/MCO(O	NLY check	if legally req	uired): 🗌 MSO	□ мсо					
Accepted by		NLY check	if legally req	uired): 🗌 MSO	□мсо	D	ate:			
Accepted by	7:				□ MCO		ate:			
Accepted by Chassis Inf	r: Customer r						ate:		****	
	Customer n	nust fill ou			the order can be p	processed.	ate:	Cab Type:		

Comments: CITY OF WASHINGTON

Monroe Truck Equipment, Inc. is pleased to offer the following quote for your review:

Description

DUMP BODY - 10', 5-7 YARD CAPACITY, CRYSTEEL SELECT BODY

- SLOPED SIDES: 52" FRONT TO 36" REAR 7GA
- FRONT: 52", 7GA
- REAR: 36", 7GA
- FLOOR: 1/4" AR450 9" RADIUS
- CAB SHIELD
- WESTERN UNDERSTRUCTURE

OTHER BODY OPTIONS:

- VIBRATOR
- AIR RELEASE TAILGATE
- GRIP STRUT WALK RAIL BOTH SIDES
- STAINLESS SLIDE OUT FOLD DOWN LADDER AND GRAB HANDLE RIGHT SIDE OF BODY
- REFLECTIVE TAPE ACROSS THE BACK OF THE CAB AND SIDES OF BODY
- SELF ADUSTABLE 87-107 DB BACKUP ALARM
- RUBBER REAR FLAPS
- PAINTED ONE COLOR

CRYSTEEL RC750 SUBFRAME HOIST

- 17.2 TON CAPACITY
- 2000 P.S.I.
- FULLY GREASABLE HINGE AND ROLLERS
- DOUBLE ACTING

TOWING:

- 3/4" PLATE WITH GUSSETS AND 3/4" D-RINGS
- PH-50 PINTLE HOOK 24.5" FROM GROUND TO SADDLE
- 7 WAY RV STYLE TRAILER PLUG
- RELOCATE/EXTEND GLADHANDS TO REAR PINTLE PLATE, OUTSIDE FRAME TO ENSURE THEY WILL NOT GET BUMPED BY TRAILER IN BACKING OR SHARP CORNER APPLICATION

HYDRAULIC PACKAGE

- CONSTANT MESH PTO
- FORCE TXV92 PUMPE
- SECTIONAL VALVE W/SPREADER MANIFOLD
- HOIST: 4 WAY/3POS W/A PORT @ 500 PSI, 20GPM
- PLOW LIFT: 4 WAY/3POS, 20GPM
- PLOW TURN: 4 WAY/3POS, 20GPM
- MANIFOLD: SPREADER: AUGER 14GPM, SPINNER 7GPM
- 30 GALLON HYDRAULIC TANK
- IN-TANK RETURN FILTER W/PRESSURE GAUGE
- MORSE CONTROLS, CABLES AND CONTROL STAND

Description Amount

- FORCE 5100EX SPREADER CONTROL
- VALVE ENCLOSURE

LIGHTS AND STROBES

- (9) TOTAL STROBES
- * (5) L.E.D STROBES ACROSS CAB SHIELD
- * (4) L.E.D STROBES ON REAR POST (2) PER SIDE (1) FACING REAR (1) FACING SIDE
- L.E.D S/T/T ON CAB SHIELD FACING REAR AND REAR POST
- (2) WORK/SPREADER LIGHTS (HALOGEN)
- ABL PLOW LIGHTS MOUNTED ON SS BRACKETS OFF O.E.M MIRRORS

HYDRAULIC PACKAGE, 3-BANK VALVE W/MANIFOLD, TANK, & MISC. COMPONENTS, LOW FLOW HOIST

- SECTIONAL VALVE W/SPREADER MANIFOLD
- HOIST: 4 WAY/3POS W/A PORT @ 500 PSI, 20GPM
- PLOW LIFT: 4 WAY/3POS, 20GPM
- PLOW ANGLE: 4 WAY/3POS, 20GPM
- RIGHT COVER: AUGER 14GPM & SPINNER 7GPM
- 30 GALLON HYDRAULIC TANK
- ≈ IN-TANK RETURN FILTER W/PRESSURE GAUGE
- MORSE CONTROLS, CABLES AND CONTROL STAND
- FORCE 5100EX SPREADER CONTROL
- VALVE ENCLOSURE

TRACKING CAPABILITY TO WORK WITH RASTRACK SYSTEM

MONROE UNDER-TAILGATE SPREADER, MS966-OW-DD, DIRECT DRIVE, ONE-WAY FLIGHTED

- 201 STAINLESS STEEL
- 7 GA. TROUGH
- 1/4" END PLATES
- FULL OPENING TOP AND BOTTOM CLEAN-OUT DOORS
- 6" AUGER DIAMETER
- QUICK DETACH MOUNTING BRACKETS
- STAINLESS SPINNER ASSY WITH POLY DISC
- SPEED SENSOR
- TAILGATE SHIELDS
- INSTALLED

MONROE TORSION TRIP EDGE "J" STYLE MILD STEEL REVERSIBLE PLOW STANDARD EQUIPMENT:

- 45" HIGH X 11' LENGTH
- 3/8" UHMW POLY MOLDBOARD WITH INTEGRAL SHIELD
- (10) 1/2" ONE-PIECE FLAME CUT RIBS
- 2" X 3" X 3/8" TOP ANGLE
- 4" X 4" X 3/4" BOTTOM ANGLE
- (6) ADJUSTABLE 3/4" TORSION TRIP SPRING ASSEMBLIES FOR A TWO-SECTION TRIP
- 5/8" X 8" ONE-PIECE CENTER PUNCH CUTTING EDGE
- 4" X 4" X 3/8" CROSS-TUBE SUPPORT
- 3-1/2" X 3-1/2" X 1/2" SEMI-CIRCLE
- (2) $4\mbox{"}\ \mbox{X}\ 10\mbox{"}$ Double acting reverse cylinders with cushion valve
- CUSTOM PARALLEOGRAM-STYLE PUSHFRAME WITH INTGRAL 4" X 14.81" DA LIFT CYLINDER
- MOLDBOARD AND PUSHFRAME TO BE 100% CONTINUOUSLY WELDED
- MOLDBOARD ORANGE
- PUSH FRAME POWDER COATED BLACK
- FLAT PLATE TRUCK PORTION HITCH WITH LEVER-OPERATED LOCK PINS
- RUBBER SNOW DEFLECTOR

Quote Total: \$54,523.00

Additional Options:

Description

Amount

Add to auote? Yes / No

Notes:

- ♦ Terms are Due Upon Receipt unless prior credit arrangements are made at the time of order.
- Please note if chassis is furnished, it is as a convenience and terms are Net Due on Receipt of Chassis.
- State and Federal taxes will be added where applicable. Out-of-state municipal entities may be subject to Wisconsin sales tax.
- Restocking fees may be applicable for cancelled orders.
- ♦ MTE is not responsible or liable for equipment that does not meet local/state regulations if those laws are not made known at time of order.

INTERNATIONAL® May 30, 2019

Prepared For: City of Washington Kevin Schone 301 Walnut St. Washington, IL 61571-2649

(309)745 - 3503

Reference ID: HV507 Sourcewel

Presented By: **RUSH TRUCK CENTERS** Kevin V Burdell 3441 Gatlin Road Springfield IL 62707 -(217)718-2220

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 2020 HV507 SFA (HV507)

AXLE CONFIG:

4X2

APPLICATION:

MISSION:

Front Plow and Wing with Spreader

Requested GVWR: 39000, Calc. GVWR: 37000

Calc. Start / Grade Ability: 33.13% / 2.88% @ 55 MPH

Calc. Geared Speed: 64.3 MPH

DIMENSION:

Wheelbase: 165.00, CA: 90.00, Axle to Frame: 63.00

ENGINE, DIESEL:

(Cummins L9 300) EPA 2017, 300HP @ 2000 RPM, 860 lb-ft Torque @ 1300 RPM, 2200 RPM

Governed Speed, 300 Peak HP (Max)

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

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 MS-21-14X-4DFR) Single Reduction, 21,000-lb Capacity, R Wheel Ends Gear Ratio; 6,43

CAB:

Conventional, Day Cab

TIRE, FRONT:

(2) 315/80R22.5 Load Range L HSC1 (CONTINENTAL), 484 rev/mile, 68 MPH, All-Position

TIRE, REAR:

(4) 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive

SUSPENSION, REAR, SINGLE:

23,500-lb Capacity, Vari-Rate Springs Cab schematic 100WK

PAINT:

Location 1: 2303, Red (Std)

Chassis schematic N/A

Vehicle Specifications 2020 HV507 SFA (HV507)

May 30, 2019

<u>Code</u> <u>Description</u>

HV50700 Base Chassis, Model HV507 SFA with 165.00 Wheelbase, 90.00 CA, and 63.00 Axle to Frame.

1ANA AXLE CONFIGURATION (Navistar) 4x2

Notes

: 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

1WDS FRAME EXTENSION, FRONT Integral; 20" 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

3708 SHOCK ABSORBERS, FRONT

3770 SPRINGS, FRONT AUXILIARY Rubber

3ACP SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, 16,000-lb Capacity, Less Shock Absorbers

4091 BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

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

PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel

QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4

SLACK ADJUSTERS, FRONT Automatic (with Air Cam Brakes)
SLACK ADJUSTERS, REAR Automatic (with Air Cam Brakes)

SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6

4193 BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 Sqln Long Stroke Brake Chambers

4619 TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight

Truck

Notes

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

manual for trailer weight restrictions.

4722 DRAIN VALVE (Bendix DV-2) Automatic, with Heater, for Air Tank

4AZA AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)

4EBT AIR DRYER (Bendix AD-IP) with Heater

4EXU BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake

4EXV BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 Sqln

4NDB BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq.In. Long Stroke Brake Chamber and Spring

Actuated Parking Brake

4SPA AIR COMPRESSOR (Cummins) 18.7 CFM

4VKC

4VGN AIR TANK Painted Aluminum, with Straight Thread O-Ring Ports

4VKK AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Right Rail, Back of Cab, Perpendicular to Rail

2

AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab

4WBX DUST SHIELDS, FRONT BRAKE for Air Brakes

Vehicle Specifications 2020 HV507 SFA (HV507)

May 30, 2019

<u>Code</u> <u>Description</u>

4WDM DUST SHIELDS, REAR BRAKE for Air Brakes
5710 STEERING COLUMN Tilting and Telescoping
5CAW STEERING WHEEL 4-Spoke; 18" Dia., Black

5PTB STEERING GEAR (2) {Sheppard M100/M80} Dual Power
6DAZ DRIVESHAFT {Dana Spicer} SPL140 in lieu of 1710 Series

7BEV AFTERTREATMENT COVER Steel, Black

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

7WAZ TAIL PIPE (1) Turnback Type

7WDM EXHAUST HEIGHT 10'

7WDN MUFFLER/TAIL PIPE GUARD (1) Aluminum

8000 ELECTRICAL SYSTEM 12-Volt, Standard Equipment

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

8518 CIGAR LIGHTER Includes Ash Cup

8GXE ALTERNATOR {Leece-Neville AVI160P2012} Brush Type; 12 Volt 190 Amp. Capacity, Pad Mount, with

Remote Sense

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

8MSH BATTERY SYSTEM {Fleetrite} Maintenance-Free, (4) 12-Volt 2640CCA Total, Top Threaded Stud

8RMP RADIO AM/FM/WB/Clock/3.5MM Auxiliary Input
8RMV SPEAKERS (2) 6.5" Dual Cone Mounted in Doors

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

8TMG TRAILER CONNECTION SOCKET 7-Way; Mounted at Rear of Frame, Wired for Turn Signals Combined with

Stop, Compatible with Trailers That Use Combined Stop, Tail, Turn Lamps

8TNP AUXILIARY HARNESS 5.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications

8VAY HORN, ELECTRIC Disc Style

8VUJ BATTERY BOX Steel, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Right Side Back of Cab

3

8WBW JUMP START STUD Remote Mounted

Vehicle Specifications 2020 HV507 SFA (HV507)

May 30, 2019

<u>Code</u> 8WGL	Description WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and
8WPH	Wipers Left on for a Predetermined Time CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade
8WPZ	TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights
8WRB	HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on
8WTK	STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection
8VWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm
8WXD	ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened
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 Black, Single Trumpet, with Lanyard Pull Cord
9AAB	LOGOS EXTERIOR Model Badges
9AAE	LOGOS EXTERIOR, ENGINE Badges
9HAN	INSULATION, UNDER HOOD for Sound Abatement
9НВМ	GRILLE Stationary, Chrome
9HBN	INSULATION, SPLASH PANELS for Sound Abatement
9WBC	FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
	Includes : PAINT SCHEMATIC ID LETTERS "WK"
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10JPA	CUSTOMER IDENTITY for National Joint Powers Alliance
10SLV	PROMOTIONAL PACKAGE Government Silver Package
11001	CLUTCH Omit Item (Clutch & Control)
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12EHU	ENGINE, DIESEL {Cummins L9 300} EPA 2017, 300HP @ 2000 RPM, 860 lb-ft Torque @ 1300 RPM, 2200 RPM Governed Speed, 300 Peak HP (Max)
12THT	FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed
	Includes : FAN Nylon
12UWY	RADIATOR Cross Flow, Series System; 1228 Sqln Aluminum Radiator Core and 1167 Sqln Charge Air Cooler
	Includes : DEAERATION SYSTEM with Surge Tank : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps : RADIATOR HOSES Premium, Rubber
12VAL	AIR CLEANER Dual Element, with Integral Snow Valve and In-Cab Control
12VGZ	FEDERAL EMISSIONS (Cummins L9) EPA, OBD and GHG Certified for Calendar Year 2019

4

Proposal: 18088-01

Vehicle Specifications 2020 HV507 SFA (HV507)

May 30, 2019

<u>Code</u> 12VXT	<u>Description</u> THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel
12WBR	FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)
12WUL	BLOCK HEATER, ENGINE {Phillips} 120V/1000W, with "Y" Cord From Socket in Standard Location, For a Dealer Installed 120V/300W Max Oil Pan Heater
	Includes : BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door
12WZE	EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations
12XAT	ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls; with Ignition Switch Control for Cummins ISB/B6.7 or ISL/L9 Engines
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
13WAW	OIL COOLER, AUTO TRANSMISSION (Modine) Water to Oil Type
13WDZ	SHIFT CONTROL PARAMETERS Allison S-1 Performance Programming in Primary and Allison Fixed Programming in Secondary
13WET	TRANSMISSION SHIFT CONTROL for Column Mounted Stalk Shifter
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); General Purpose Trucks, Construction
13WYH	TRANSMISSION TCM LOCATION Located Inside Cab
13XAL	PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission
14ANV	AXLE, REAR, SINGLE {Meritor MS-21-14X-4DFR} Single Reduction, 21,000-lb Capacity, R Wheel Ends . Gear Ratio: 6.43
14SAN	SUSPENSION, REAR, SINGLE 23,500-lb Capacity, Vari-Rate Springs
14SZB	SPRINGS, REAR AUXILIARY Multileaf; 4,500-lb Capacity
15DYP	DEF TANK 9.5 US Gal (36L) Capacity, Frame Mounted Outside Left Rail, Under Cab
15LMA	LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail, 15" Back of Cab
15LMN	FUEL/WATER SEPARATOR {Racor 400 Series,} 12 VDC Electric Heater, Includes Pre-Heater, with Primer Pump, Includes Water-in-Fuel Sensor
15SWE	FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 70 US Gal (265L), Mounted Left Side, Under Cab
16030	CAB Conventional, Day Cab
16BAM	AIR CONDITIONER with Integral Heater & Defroster
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
16GHU	GRAB HANDLE, CAB INTERIOR (2) Safety Yellow
16HCS	GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster
16HGH	GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission
16HHE	GAUGE, AIR CLEANER RESTRICTION (Filter-Minder) with Black Bezel, Mounted in Instrument Panel

5

Proposal: 18088-01

Code 16HKT	Description 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
16SEE	GRAB HANDLE Chrome; Towel Bar Type with Anti-Slip Rubber Inserts; for Cab Entry Mounted Left Side Only at "B" Pillar
16SJX	MIRROR, CONVEX, HOOD MOUNTED (2) {Lang Mekra} Bright, Heated, Left and Right Sides 7.44" Sq
16SMN	SEAT, PASSENGER (National) Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl
16SNR	MIRRORS (2) Power Adjust, Thermostatically Controlled Heated Heads, LED Clearance Lights, Bright Finish Heads and Arms, Black Brackets, 7.55" x 14.1" Flat Glass, 7.48" x 6.77" Convex Glass Both Sides
16VCC	SEAT BELT All Orange; 1 to 3
16VKB	CAB INTERIOR TRIM Classic, for Day Cab
	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, 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
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
16XJN	INSTRUMENT PANEL Flat Panel
16XWJ	WINDSHIELD WIPER BLADES Snow Type
16XXC	COWL TRAY LID
16ZBT	ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab
27DPN	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
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
29PAW	PAINT IDENTITY, FRONT WHEELS Disc Front Wheels; with Vendor Applied Gray Powder Coat Paint
29PAX	PAINT IDENTITY, REAR WHEELS Disc Rear Wheels; with Vendor Applied Gray Powder Coat Paint
29WAR	WHEEL GUARDS, REAR {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts, Mounted Between Hub & Wheel and Between Dual Wheels
60AAG	BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to 6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total; Includes 1 Switch Pack with Latched Switches
7372135423	(4) TIRE, REAR 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
7792545419	(2) TIRE, FRONT 315/80R22.5 Load Range L HSC1 (CONTINENTAL), 484 rev/mile, 68 MPH, All-Position

6

Services Section:

Vehicle Specifications 2020 HV507 SFA (HV507)

7

May 30, 2019

<u>Code</u> 40128

Description

WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later,

CTS-2025A

Financial Summary 2020 HV507 SFA (HV507)

May 30, 2019

(US DOLLAR)

Description	·	<u>Price</u>
Net Sales Price: Memo Item(s): Total Taxes: Body/Allied Equipment: Note: Memo item(s) shown here are included in the above Net Sales Price.	\$103.00 \$0.00	\$83,722.33
SOURCEWELL CONTRACT #081716-NVS		
Approved by Seller:		Accepted by Purchaser:
Official Title and Date		Firm or Business Name
Authorized Signature	2	Authorized Signature and Date
RUSH TRUCK CENTERS 3441 Gatlin Road Springfield IL 62707 - (217)718-2220		
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 purpo	oses only. The seller or retai	er is responsible for calculating

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.