#### October 16, 2018

Prepared For: City of Somerville Mike Browne 1 Franey Rd. Somerville, MA 02145-2510 (617)625 - 6600 Reference ID: N/A Presented By: MINUTEMAN TRUCKS, INC. Dominick LaGambina 2181 PROVIDENCE HIGHWAY WALPOLE MA 02081 -(508)668-3112

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 HV607 SBA (HV607)

AXLE CONFIG:	4X2	
APPLICATION:	Sewer Vac	
MISSION:	Requested GVWR: 46000. Calc. GVWR: 46000	
	Calc. Start / Grade Ability: 29.31% / 3.43% @ 55 MPH	
	Calc. Geared Speed: 65.5 MPH	
DIMENSION:	Wheelbase: 238.00, CA: 170.90, Axle to Frame: 37.00	
ENGINE, DIESEL:	{Cummins L9 370} EPA 2017, 370HP @ 2000 RPM, 1250 lb-ft Torque @ 1400 RPM, 2100 RPM	
,	Governed Speed, 370 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, On/Off Highway	
CLUTCH:	Omit Item (Clutch & Control)	
AXLE, FRONT NON-DRIVING:	{Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity	
AXLE, REAR, SINGLE:	{Dana Spicer S26-190D} Single Reduction, 26,000-lb Capacity, Driver Controlled Locking	
	Differential, R Wheel Ends Gear Ratio: 6.14	
CAB:	Conventional	
TIRE, FRONT:	(2) 425/65R22.5 Load Range L HTC1 (CONTINENTAL), 465 rev/mile, 68 MPH, All-Position	
TIRE, REAR:	(4) 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH, Drive	
SUSPENSION, RR, SPRING, SINGLE: Vari-Rate; 31,000-lb Capacity, Includes 4500-lb Capacity Multileaf Auxiliary		
FRAME REINFORCEMENT:	Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892" x 0.312";	
	(274.6mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL	
PAINT:	Cab schematic 100WL	
	Location 1: 5F79, Forest Green Metallic (Prem)	
	Chassis schematic N/A	

#### Vehicle Specifications 2020 HV607 SBA (HV607)

### **Description**

Base Chassis, Model HV607 SBA with 238.00 Wheelbase, 170.90 CA, and 37.00 Axle to Frame.

AXLE CONFIGURATION {Navistar} 4x2

#### Notes

: Pricing may change if axle configuration is changed.

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

FRAME REINFORCEMENT Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892" x 0.312"; (274.6mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL

BUMPER, FRONT Omit Item

SPECIAL FRAME PIERCING Additional Holes for Vactor Guzzler Manufacturing Co. 2100 Plus Product

CROSSMEMBER, INTERMEDIATE LOC Relocated for Driveshaft, Special for Vactor Guzzler 2100 Plus Product

WHEELBASE RANGE 189" (480cm) Through and Including 256" (650cm)

AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, with Shock Absorbers

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

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

DRAIN VALVE {Bendix DV-2} Automatic, with Heater, for Air Tank

BRAKE SHOES, REAR Cast

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

AIR DRYER {Bendix AD-IP} with Heater

BRAKE CHAMBERS, SPRING Relocated To Rear Of Rear Axle For Maximum Ground Clearance

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

BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn

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

AIR COMPRESSOR {Cummins} 18.7 CFM Capacity

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

AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab

DUST SHIELDS, FRONT BRAKE for Air Brakes

DUST SHIELDS, REAR BRAKE for Air Brakes

AIR TANK LOCATION (2) : One Mounted Under Each Frame Rail, Front of Rear Suspension, Parallel to Rail

STEERING COLUMN Tilting and Telescoping

STEERING WHEEL 4-Spoke; 18" Dia., Black

STEERING GEAR (2) {Sheppard M100/M80} Dual Power

DRIVESHAFT {Dana Spicer} 1760 Series in lieu of 1710 Series

AFTERTREATMENT COVER Polished Aluminum

EXHAUST SYSTEM Single Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab

Vehicle Specifications 2020 HV607 SBA (HV607)

#### **Description**

ENGINE COMPRESSION BRAKE {Jacobs} for Cummins ISL/L9 Engines; with Selector Switch and On/Off Switch

RAIN CAP with Single Exhaust, Non-Bright Finish

MUFFLER/TAIL PIPE GUARD (1) Bright Stainless Steel

EXHAUST HEIGHT 8' 10"

TAIL PIPE (1) Straight Type, Non-Bright, for Single Exhaust

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

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

CIGAR LIGHTER Includes Ash Cup

POWER SOURCE Cigar Type Receptacle without Plug and Cord

ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, with Remote Sense

BODY BUILDER WIRING Back of Standard or Sleeper Cab at Left Frame or Under 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

BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 1980CCA Total

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

RADIO AM/FM/WB/Clock/Bluetooth/USB Input/3.5MM Auxiliary Input, MP3, Apple Device Play & Control, Bluetooth for Phone & Music

SPEAKERS (2) 6.5" Dual Cone Mounted in Both Doors, (2) 5.25" Dual Cone Mounted in Both B-Pillars

BACK-UP ALARM Electric, 102 dBA

STOP, TURN, TAIL & B/U LIGHTS Omit Item, Does Not Omit Cable to End of Frame, DOES NOT INCLUDE LICENSE PLATE LIGHT

HORN, ELECTRIC Disc Style

BATTERY BOX Steel with Plastic Cover, 18" Wide, 2, 3, or 4 Battery Capacity, Mounted Right Side Back of Cab

WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time

RUNNING LIGHT (2) Daytime

CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade

TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights

HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on

STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection

INDICATOR, LOW COOLANT LEVEL with Audible Alarm

HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position

ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses

TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender

HORN, AIR Black, Single Trumpet, with Lanyard Pull Cord

POWER SOURCE, ADDITIONAL Auxiliary Power Output (APO) & USB Port, Located in the Instrument Panel

Description
FENDER EXTENSIONS Rubber
LOGOS EXTERIOR Model Badges
LOGOS EXTERIOR, ENGINE Badges
INSULATION, UNDER HOOD for Sound Abatement
GRILLE Stationary, Chrome
INSULATION, SPLASH PANELS for Sound Abatement
FRONT END Tilting, Fiberglass, with Three Piece Construction; for WorkStar/HV
CHASSIS COATING Corrosion Resistant E-Coat Primer Coating for Reinforced Frame Rails
PAINT SCHEMATIC, PT-1 Single Color, Design 100
Includes : PAINT SCHEMATIC ID LETTERS "WL"
PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
PAINT CLASS Premium Color
PROMOTIONAL PACKAGE Government Silver Package
MUD FLAPS, FRONT WHEELS (2) Rubber, Behind Front Wheels, Mounted on Fender Extension, for Tire Size 425/445
CLUTCH Omit Item (Clutch & Control)
ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines
ENGINE, DIESEL {Cummins L9 370} EPA 2017, 370HP @ 2000 RPM, 1250 lb-ft Torque @ 1400 RPM, 2100 RPM Governed Speed, 370 Peak HP (Max)
FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed
RADIATOR Cross Flow, Series System; 1228 SqIn Aluminum Radiator Core and 1167 SqIn Charge Air Cooler
AIR CLEANER Dual Element
FEDERAL EMISSIONS {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2018
THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel
FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)
ENGINE WATER COOLER Auxiliary, Supply and Return Connections for Customer Installed Cooler Package, Located Inside Right Frame Rail Under Cab
EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal located on Driver Door
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
TRANSMISSION, AUTOMATIC {Allison 3000 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway
OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil Type
TRANSMISSION SHIFT CONTROL for Column Mounted Stalk Shifter
TRANSMISSION OIL Synthetic; 29 thru 42 Pints
ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); Airport Refueler, Sewer Evac

#### **Description**

TRANSMISSION TCM LOCATION Located Inside Cab

SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, Performance Programming

PTO LOCATION Dual, Left and Right Side of Transmission

AXLE, REAR, SINGLE {Dana Spicer S26-190D} Single Reduction, 26,000-lb Capacity, Driver Controlled Locking Differential, R Wheel Ends . Gear Ratio: 6.14

SUSPENSION, RR, SPRING, SINGLE Vari-Rate; 31,000-lb Capacity, Includes 4500-lb Capacity Multileaf Auxiliary

AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 30 thru 39.99 Pints

FUEL TANK STRAPS Bright Finish Stainless Steel

DEF TANK 9.5 U.S. Gal. 35.9L Capacity, Frame Mounted Outside Left Rail, Under Cab

LOCATION FUEL/WATER SEPARATOR Mounted Inside Left Rail, Back of Cab

FUEL/WATER SEPARATOR {Racor 400 Series,} with Primer Pump, Includes Water-in-Fuel Sensor

FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 100 US Gal (379L), Mounted Left Side, Under Cab

FUEL COOLER Less Thermostat; Mounted in Front of Cooling Module

CAB Conventional

AIR CONDITIONER with Integral Heater & Defroster

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

GRAB HANDLE, CAB INTERIOR (2) Safety Yellow

GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission

GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} with Black Bezel Mounted in Instrument Panel

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

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

SEAT, PASSENGER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolated, 1 Chamber Lumbar, 2 Position Front Cushion Adjustment, -3 to +14 Degree Back Adjust

GRAB HANDLE Chrome; Towel Bar Type with Anti-Slip Rubber Inserts; for Cab Entry Mounted Left Side Only at "B" Pillar

MIRRORS (2) Power Adjust, Thermostatically Controlled Heated Heads, Black Heads, Brackets and Arms, 7.55" x 14.1" Flat Glass, 7.48" x 6.77" Convex Glass Both Sides

MIRROR, CONVEX, LOOK DOWN Right Side, Black, 6" x 10 1/4"

SEAT BELT All Orange; 1 to 3

CAB INTERIOR TRIM Diamond, 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, 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

SEAT BELT COMFORT CLIP

Vehicle Specifications 2020 HV607 SBA (HV607)

**Description** 

ARM REST, RIGHT, DRIVER SEAT

ARM REST, LEFT, PASSENGER SEAT

HOSE CLAMPS, HEATER HOSE {Breeze} Belleville Washer Type

WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature

FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood

CAB REAR SUSPENSION Air Bag Type

INSTRUMENT PANEL Flat Panel

COWL TRAY LID

ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps Per Door, for use with Regular and Extended Cabs

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"

WHEELS, REAR {Accuride 51408} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

WHEEL SEALS, REAR {Stemco Voyager} Oil Lubricated Wheel Bearings

WHEEL GUARDS, FRONT {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts Mounted Between Hub and Wheel

WHEEL GUARDS, REAR {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts, Mounted Between Hub & Wheel and Between Dual Wheels

WHEEL BEARING, FRONT, LUBE {EmGard FE-75W-90} Synthetic Oil

(4) TIRE, REAR 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH, Drive

(2) TIRE, FRONT 425/65R22.5 Load Range L HTC1 (CONTINENTAL), 465 rev/mile, 68 MPH, All-Position

MISCELLANEOUS Warning System for Vactor

#### Services Section:

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

SERVICES, TOWING {Navistar} Service Call to 60-Month/Unlimited Mileage to the Nearest Navistar Dealer for Navistar Warrantable Failure as Contract Defined; Includes Engine Failure if Supplier Declines Tow Coverage & ESC Supplied thru Navistar; \$550 (USA) Maximum Benefit per Incident

SRV CONTRACT, EXT VEH COVERAGE {Navistar} To 60-Month/100,000 Miles (160,000 km), Excludes Extended Warranty for Engine and Transmission

SRV CONTRACT, EXT CMS ENG/AFTR {Cummins} To 60-Month/100,000 Miles (160,000 km), Extended Cummins L9 Engine Coverage, Protection Plan 1 and Aftertreatment

Install Vactor Model 2100 Combination Sewer and Vacuum cleaner per CN WOOD Per City of Somerville

Install 5 lb fire extinguisher , safety triangle kit and two chock blocks

Install rubber removable floor mats

Special MAPC\_GBPC Contract Pricing

### 2100i Combination Single Engine Dual Stage Sewer Cleaner with Hydrostatic Driven Vacuum System Mounted on a Heavy Duty Truck Chassis for City of Somerville by C.N. Wood

### **PRODUCT DESCRIPTION:**

· 2100i with Single Engine Dual Stage Fan, 10 Yard Debris Body, 1000 Gallons of Fresh Water

### STANDARD FEATURES

- · 24" x 26" x 69" Curb Side Aluminum Toolbox
- · Aluminum Fenders
- · Mud Flaps
- · Electric/Hydraulic Four Way Boom
- · Color Coded Sealed Electrical System
- · Remote Pendant Control w/35' Cord
- Intuitouch Electronic Package
- · Double Acting Dump Hoist Cylinder
- · Handgun Assembly
- 3" Y-Strainer at Water Pump Inlet
- Ex-Ten Steel Cylindrical Debris Tank
- · Flexible Hose Guide
- · 30 Deg. Sand Nozzle w/Carbide Inserts
- · 30 Deg. Sanitary Nozzle w/Carbide Inserts
- · 15 Deg. Penetrator Nozzle w/Carbide Inserts
- · Nozzle Storage Rack
- · Vacuum Tube Storage: Curbside (2) Pipe, Rear Door (2) Pipe
- · I" Nozzle
- · 10' Leader Hose
- · Flat Rear Door w/Hydraulic Locks and Door Power-up/Down, Open/Close Feature
- · Dual 10" Stainless Steel Float Shut Off System/Rear Mounted
- · Debris Body Vacuum Relief System
- · Debris Deflector Plate
- · 48" Dump Height
- · Water Sight Gauge PS
- · Liquid Float Level Indicator
- · Boom Transport Post Storage
- · 3" Y-Strainer @ Water Pump w/3" Drain Valve
- · Performance Package: (Hyd Variable Flow, Dual PTO's. Dual Hyd. Pumps)
- · Midship Handgun Coupling
- · Side Mounted Water Pump
- · Hose Wind Guide (Dual Roller)
- · Hose Footage Counter Mechanical
- · Hose Reel Manual Hyd. Extend/Retract
- · Hose Reel Chain Cover (Full)
- · Tachometer/Chassis Engine W/ Hourmeter
- · Circuit Breakers
- · LED Lights. Clearance, Back-Up, Stop, Tail & Turn
- · Tow Hooks, Front and Rear
- · Electronic Back-Up Alarm
- Hydraulic Tank Shutoff Valves
- 8" Vacuum Pipe Package
- Emergency Flare Kit
- · Fire Extinguisher 5 Lbs.
- · Low Water Alarm with Water Pump Flow Indicator
- · Front Joystick Boom Control
- · Digital Hose Footage Counter
- · Water Pump Hour Meter
- · PTO Hour Meter
- · Digital Water Pressure Gauge
- · Vactor 2100i Body Decal Multi-Colored
- · Chassis Modifications

· Vactor Manual, Partial Manual and USB Version - 1 + Dealer

# ADDITIONAL FEATURES

- · 180 Degree Rotation, 10 Ft. Hydraulic Telescoping Boom, Front Loading 8" Suction Hose
- · 80 GPM Variable Flow Water System
- · 2500 PSI Water Pressure
- 1" x 500' Piranha Sewer Hose, 2500 PSI
- · Hydraulic Extending/Rotating 15" Hose Reel (1" x 800') Capacity
- · Module Paint, Dupont Imron Elite Sanded Primer Base
- · Debris Body Flush Out System
- · 6" Knife Valve w/Cam-Loc, Rear Door, 3:00 Position
- · 6" Knife Valve w/Cam-Loc, Rear Door, 6:00 Position
- · Full Rear Door Swinging Screen
- · 6" Decant System w/ Knife Valve, Curbside
- · Centrifugal Separators
- · Folding Pipe Rack, Curbside
- · Folding Pipe Rack, Streetside
- · Folding Pipe Rack, Rear Door
- · Rear Door Splash Shield
- · Lube Manifold
- · Plastic Lube Chart
- · Air Purge
- · 6" Gravity Fill Port on Water Tank
- · Wireless Controls, including hose reel controls
- · Rotatable Boom Inlet Hose, Telescoping Boom
- · Cold Weather Recirculator, PTO Driven, 25 GPM
- · Rodder System Accumulator- Jack Hammer on/off control w/ manual valve
- · Hydro Excavation Kit Includes Lances, Nozzles, Storage Tray, and Vacuum Tubes
- · Automatic Hose Level Wind Guide, Indexing
- · Fan Flushout System
- · High Pressured Hose Reel
- · Rodder Pump Drain Valves
- · Rear Directional Control, Split LED Arrow Traffic Controller, 10 Lights
- · Waterproof, Rechargeable, Wireless, Handheld, LED Spot Light w/12V Charger and Plug
- · 10 Lighting Package, 10 Federal Signal Strobe Lights, LED
- · Worklights (2), LED, Telescoping Boom
- · Worklights (2), LED, Rear Door
- · Worklight, LED, Operators Station
- Worklight, LED, Hose Reel Manhole
- Worklight, LED, Curb Side
- · Toolbox, Front Bumper Mounted, 16 x 12 x 18 w/(2) LED Side Markers
- · Toolbox, Behind Cab
- · Toolbox, Driver Side Subframe, 48w x 20h x 12d
- · Camera System, Front and Rear
- Digital Water Level Indicator
- (2) 8" x 3' Aluminum Vacuum Tube
- (3) 8" x 5' Aluminum Vacuum Tube
- · (1) 8" x 7'-6" Aluminum Vacuum Tube
- (1) 8" x 3'-0" Higbee C/B Nozzle Assembly
- · (4) 8" Quick Clamp Assembly
- (1) Flexible Hose Guide
- · I Printed Full Vactor Manual
- · Dual Fan:
- Hydro Excavation Package:
- Belly Pack Wireless Controls:
- Camera Front & Rear:
- Tool Box -1 6"x12"x18":
- · Tool Box 48 "x20 "x 12":

Chassis Source - Customer Supplied Module Paint Match Cab - Yes Module Paint Color - Green Cab Color - GREEN Door Stripe Color - None Chassis Axle - Single Certified Unit Weight Required - No

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#### LIMITED WARRANTY

Limited Warranty. Each machine manufactured by VACTOR/GUZZLER MANUFACTURING (or, "the Company") is warranted against defects in material and workmanship for a period of 12 months, provided the machine is used in a normal and reasonable manner and in accordance with all operating instructions. In addition, certain machines and components of certain machines have extended warranties as set forth below. If sold to an end user, the applicable warranty period commences from the date of delivery to the end user. If used for rental purposes, the applicable warranty period commences from the date the machine is first made available for rental by the Company or its representative. This limited warranty may be enforced by any subsequent transferee during the warranty period. This limited warranty is the sole and exclusive warranty given by the Company.

# STANDARD EXTENDED WARRANTIES (Total Warranty Duration)

2100 Series, HXX, Series and Jetters	10 years against water tank leakage due to corrosion. Nonmetallic water tanks are covered for 5 yrs. against any factory defect in material or workmanship.
2100 Series and HXX only	5 years against leakage of debris tank, centrifugal compressor or housing due to rust-through.
2100 Series and Jetters	2 years - Vactor Rodder Pump on all unit serial numbers starting with

Exclusive Remedy. Should any warranted product fail during the warranty period, the Company will cause to be repaired or replaced, as the Company may elect, any part or parts of such machine that the Company's examination discloses to be defective in material or factory workmanship. Repairs or replacements are to be made at the selling Vactor/Guzzler distributor's location or at other locations approved by the Company. In lieu of repair or replacement, the Company may elect, at its sole discretion, to refund the purchase price of any product deemed defective. The foregoing remedies shall be the sole and exclusive remedies of any party making a valid warranty claim. This Limited Warranty shall not apply to (and the Company shall not be responsible for):

1. Major components or trade accessories that have a separate warranty from their original manufacturer, such as, but not limited to, trucks, engines, hydraulic pumps and motors, tires and batteries.

2. Normal adjustments and maintenance services.

3. Normal wear parts such as, but not limited to, oils, fluids, vacuum hose, light bulbs, fuses, gaskets.

4. Failures resulting from the machine being operated in a manner or for a purpose not recommended by the Company.

5. Repairs, modifications or alterations without the express written consent of the Company, which in the Company's sole judgment, have adversely affected the machine's stability, operation or reliability as originally designed and manufactured.

6. Items subject to misuse, negligence, accident or improper maintenance.

\*NOTE\* The use in the product of any part other than parts approved by the Company may invalidate this warranty. The Company reserves the right to determine, in its sole discretion, if the use of non-approved parts operates to invalidate the warranty. Nothing contained in this warranty shall make the Company liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine.

THIS WARRANTY SHALL BE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE DISCLAIMED.

This warranty is in lieu of all other obligations or liabilities, contractual and otherwise, on the part of the Company. For the avoidance of doubt, the Company shall not be liable for any indirect, special, incidental or consequential damages, including, but not limited to, loss of use or lost profits. The Company makes no representation that the machine has the capacity to perform any functions other than as contained in the Company's written literature, catalogs or specifications accompanying delivery of the machine. No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties or to assume any other liability on behalf of the Company in connection with the sale, servicing or repair of any machine manufactured by the Company. Any legal action based hereon must be commenced within eighteen (18) months of the event or facts giving rise to such action.

The Company reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

GIZZLE

### VACTOR/GUZZLER MANUFACTURING

**Description** 

#### Financial Summary 2020 HV607 SBA (HV607)

# (US DOLLAR)

**Price** 

\$421,659.00

Net Sales Price: Memo Item(s): Total Federal Excise Tax Note: Memo item(s) shown here are included in the above Net Sales Price.

\$0.00

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:

Official Title and Date

Authorized Signature

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.

Accepted by Purchaser:

Firm or Business Name

Authorized Signature and Date