

# PROPOSAL SUMMARY #91332

Prepared for: City of Palm Bay Distributions

Quote per the Sourcewell Contract # 101221-VTR

# VACTOR®



## Vactor 2100i Sewer Cleaner – Dual Axle

Combination Dual Engine Sewer Cleaner with Positive Displacement Vacuum System Mounted on a Heavy-Duty Dual Axle Kenworth T880 Truck Chassis



**City of Palm Bay – Distribution Dept.**  
**Attn: Jacob Soto**  
**March 13<sup>th</sup>, 2025**

## **Vector 2100i Sewer Cleaner**

**Environmental Products** would like to thank you for the opportunity to present this budget proposal for a new **Vector 2100i Dual Axle Sewer Cleaner**.

**Environmental Products Group** is the sole provider of Vector Sewer Cleaning Equipment in the State of Florida, as well as many other leading industry product lines including Elgin Street Sweepers, Labrie Refuse Equipment, Envirosight Inspection Cameras, PB Asphalt Pothole Patchers, Madvac Sweepers and Vacuums, Petersen Grapple Loaders, TRUVAC Hydroexcavation Equipment and a host of parts, tools and accessories for all your needs.

**Environmental Products Group** prides itself on our local parts, service, and training capabilities. With multiple full-service locations throughout Florida, Georgia, and Memphis, Tennessee; including Vector, Elgin, and Envirosight repair centers, extensive parts inventory, factory-trained technicians, mobile parts and service, rentals, turnkey maintenance packages, leasing options, and much more... we are ready to service your every need.

**EP Rents** is a division of Environmental Products Group, EP Rents specializes in rental trucks when you need them. With a large inventory of Vector Sewer Cleaners and Trailer Jetters, Elgin Sweeper, Envirosight Pipeline Inspection Cameras, Petersen Grapple Loaders. Call us for any of your rental needs.

**Thank you for the opportunity!**

## Product Description

- 2100i with Roots 824-16" Hg. Blower, 15 Yard Debris body, 1500 Gallons of Fresh Water

## Standard Features

- 48" x 22" x 24" Curb Side Aluminum Toolbox w/ Lighting
- 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: Rear Door (2) Pipe
- 1" 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
- 60" 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)
- 1" Water Relief Valve for Vactor Water Pump
- Stainless Steel Micro-strainer
- Blower Air Shift Controls
- Hydraulic Cooling Package
- Midship Handgun Coupling

- Side Mounted Water Pump
- Hose Wind Guide (Dual Roller)
- 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
- 7" Vacuum Pipe Package
- Emergency Flare Kit
- Fire Extinguisher 5 Lbs.
- Fixed Rear Door Pipe Rack, 7" Pipe
- Low Water Alarm with Water Pump Flow Indicator
- Front Joystick Boom Control
- Rodder System Accumulator- Jack Hammer on/off control w/ manual valve
- Digital Hose Footage Counter
- Water Pump Hour Meter
- PTO Hour Meter
- Hydraulic Oil Temp Alarm
- Digital Water Pressure Gauge
- Chassis Modifications

### **Additional Features**

- Roots 824-16" Hg. Blower
- 180 Degree Rotation, 10 Ft. Telescoping Boom x 15 Ft. Hydraulic Extendable
- RDB Boom Washout Coupling
- Heavy Duty RDB Hose
- 80 GPM Variable Flow Water System
- 2500 PSI Water Pressure
- 1" x 400' Piranha Sewer Hose, 2500 PSI
- Hydraulic Extending/Rotating 15" Hose Reel (1" x 800') Capacity
- Hose Reel Pinch Roller
- Module Paint, Dupont Imron Elite - Sanded Primer Base
- Debris Body Flush Out System
- 6" Butterfly Valve, Rear Door, 3:00 Position
- Hydraulic Pump Off System
- Centrifugal Separators
- Folding Pipe Rack, Curbside, 7" Pipe
- Rear Door Splash Shield

- Lube Manifold
- Plastic Lube Chart
- Blower High Temp Safety Shutdown
- Digital Water Level Indicator
- Digital Debris Body Level Indicator tied to Vacuum Relief Valve
- Water Ring Assembly – At Debris Hose End
- Wireless Bellypack Controller
- Rotatable Boom Inlet Hose, 10 x 15 RDB
- Anti-Splash Valve
- High Pressured Hose Reel with 50' of ½" Hose
- Hydro-Excavation Kit, includes Lances, w/ Shield, Nozzles, Storage Tray, and Vacuum Tube
- Rodder Pump Drain Valves
- Front Hose Reel Tool Storage
- Rear Directional Control LED Split Arrowboard
- Waterproof, Rechargeable, Wireless, Handheld, LED Spotlight w/12V Charger and Plug
- Worklights (2), LED, 10 x 15 RDB
- Six (6) Light Strobe Lighting Package
- Toolbox, Behind Cab with Lighting
- Front Bumper Tool Baskets with LED Side Markers
- Long Handle Tool Storage
- Safety Cone Storage Rack - Post Style
- Water Cooler Rack
- Final Filter and Silencer Ball Valve Drains
- Camera System, Front, Rear, and Both Sides
- Vactor Standard Manuals

### **Chassis Options**

- 2026 Kenworth T880 – 370 HP, Dual Axle 66,000 GVWR
- Automatic Allison Transmission
- High Back Air Ride Driver and Passenger Seats
- Am/FM/CD/USB and Bluetooth Radio
- LED Stop/Turn/Taillights
- Heated and Motorized Side View Mirrors
- Automatic Windows & Door Locks

## Palm Bay's Soucewell Account # 2375

**Soucewell Contract #101221-VTR Price: \$548,207.24**

*\*\*\*Quote is good for 60-days*

*\*\*\*Expected Delivery of July 25<sup>th</sup>, 2025*

**Thank you for the opportunity!**



**Nick Causey**  
**Territory Sales Manager**  
**Environmental Products**  
**Group, Inc.**  
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## 2100i Price Reference Sheet

<b>SOURCEWELL Sewer Cleaner Price Reference Sheet</b>				
<b>2100i Sourcewell Contract # 101221-VTR</b>				
Sales Code	QTY	Description	Sourcewell Price	Sourcewell Price Extended
2115i-16	1	2100i PD - 16" Vacuum - 15 yrd Debris - Combo	\$310,360	\$310,360.23
010iSTD		Operator Station Curbside Toolbox	-	\$0.00
011iSTD		Aluminum Fenders	-	\$0.00
012iSTD		Mud Flaps	-	\$0.00
014iSTD		Electric/Hydraulic Four Way Boom	-	\$0.00
016iSTD		Color Coded Sealed Electrical System	-	\$0.00
019iASTD		Intuitouch Electronic Package	-	\$0.00
020iSTD		Double Acting Hoist Cylinder	-	\$0.00
025iASTD		Handgun Assembly	-	\$0.00
026iSTD		Ex-Ten Steel Cylindrical Debris Tank	-	\$0.00
030iSTD		Flexible Hose Guide	-	\$0.00
032iSTD		(3) Nozzles with Carbide Inserts w/Rack	-	\$0.00
045iSTD		Suction Tube Storage	-	\$0.00
046iSTD		1" Nozzle Pipe	-	\$0.00
048iSTD		10' Leader Hose	-	\$0.00
1001iSTD		Flat Rear Door w/Hydraulic Locks	-	\$0.00
1005iSTD		Dual Stainless Steel Float Shut Off System	-	\$0.00
1011iSTD		Microstrainer Prior to Blower	-	\$0.00
1023iSTD		Lube Manifold, with Lube Chart	-	\$0.00
1024iSTD		Debris Body Vacuum Relief System	-	\$0.00
1031iSTD		Debris Deflector Plate	-	\$0.00
1033iSTD		60" Dump Height	-	\$0.00
1041iSTD		Debris Body-Up Message and Alarm	-	\$0.00
2001iSTD		Low Water Indicator On Screen w/Alarm and Water Pump Flow Indicator	-	\$0.00
2011iSTD		3" Y -Strainer at Passenger Side Fill with 25' Fill Hose	-	\$0.00
2022iSTD		Additional Water Tank Sight Gauge	-	\$0.00
2023iSTD		Liquid Float Level Indicator	-	\$0.00
3019iSTD		Digital Water Pressure Gauge	-	\$0.00
4006iSTD		Front Joystick Boom Control	-	\$0.00
4010iSTD		Boom Hose Storage	-	\$0.00
4017iSTD		Boom Out of Position Message and Alarm	-	\$0.00
5010iSTD		Rodder System Accumulator - Jack Hammer on/off Control w/ manual valve	-	\$0.00
5011iSTD		3"Y -Strainer @ Water Pump	-	\$0.00
5015iSTD		Midship Handgun Coupling	-	\$0.00
5019iSTD		Chassis Engine Cooling Package	-	\$0.00
5022iSTD		Side Mounted Water Pump	-	\$0.00
6000iBSTD		400' x 1" Sewer Hose 2500 PSI - Piranha	-	\$0.00
6005iDSTD		Digital Hose Footage Counter	-	\$0.00
6009iSTD		Hose Reel Chain Cover	-	\$0.00
6017iSTD		Hydraulic Tank Shutoff Valves	-	\$0.00
6019iSTD		Rodder Pump Drain Valves	-	\$0.00
6020iBSTD		Hydraulic Extending 15" - Rotating Hose Reel - 1" x800' Capacity	-	\$0.00
6025iSTD		Hose Wind Guide (Dual Roller)- Manual	-	\$0.00
7001iSTD		Tachometer/Chassis Engine w/Hourmeter	-	\$0.00
7003iSTD		Water Pump Hour Meter	-	\$0.00
7004iSTD		PTO Hour Meter	-	\$0.00
7005iSTD		Hydraulic Oil Temp Alarm	-	\$0.00
7007iSTD		Tachometer & Hourmeter/Blower	-	\$0.00
8000iSTD		Circuit Breakers	-	\$0.00
8025iSTD		LED Lights- Clearance- Back-up- Stop- Tail & Turn	-	\$0.00
9002iSTD		Tow Hooks- Front and Rear	-	\$0.00
9003iSTD		Electronic Back-Up Alarm	-	\$0.00
i110STD		Module Paint- DuPont Imron Elite - Wet on Wet	-	\$0.00
S390BSTD		7" Vacuum Pipe Package	-	\$0.00
S560STD		Emergency Flare Kit	-	\$0.00
S590STD		Fire Extinguisher 5 Lbs.	-	\$0.00
010i	1	Operator Station Curbside Toolbox - with Lighting	\$312	\$312.34
1003i	1	Debris Body Washout	\$1,924	\$1,924.48
1007i	1	6" Rear Door Butterfly Valve - 3:00 position	\$1,025	\$1,025.29
1009i	1	Internally Mounted Trash Pump	\$13,399	\$13,398.61
1014i	1	Centrifugal Separators (Cyclones)	\$6,723	\$6,723.07
1015iG	1	Folding Pipe Rack - Curbside -7" Pipe	\$1,336	\$1,335.69
1016iASTD	1	Subframe Mounted -2 Pipe Rack -7"	-	\$0.00
1022i	1	Rear Door Splash Shield	\$1,959	\$1,959.40
2018i	1	Additional Water- 1500 Gal Total	\$5,115	\$5,114.81
3017i	1	Blower High Temp Safety Shutdown	\$663	\$663.48
3020i	1	Digital Water Level Indicator	\$857	\$856.51
3021i	1	Digital Debris Body Level Indicator Tied to Vacuum Relief	\$1,149	\$1,149.45
4009i	1	Water Ring Assembly- At Hose End	\$1,016	\$1,015.59
4011iB	1	Bellypack Wireless Controls with hose reel controls- 2-way communications- and LCD Di	\$3,961	\$3,961.48
4013i	1	Rotatable Boom Inlet Hose	\$722	\$721.68
4016i	1	180 deg. 10' x 15' Rapid Deployment Boom	\$27,471	\$27,471.37
4016iA	1	Heavy Duty RDB Hose	\$1,867	\$1,867.25
4020i	1	Anti Splash Valve- Body Inlet	\$479	\$479.18

## 2100i Price Reference Sheet 3-4-2024

Sales Code	QTY	Description	Sourcewell Price	Sourcewell Price Extended
5002iA	1	80 GPM/2500 PSI Jet Rodder pump	-	\$0.00
5021iC	1	Hydro Excavation Kit - Includes Lances w/ Shield- Nozzles- Storage Tray- and Vacuum Tube	\$3,313	\$3,312.55
5029iA	1	RDB Washout Coupling	\$136	\$135.80
6004iD	1	Rodder Hose Pinch Roller	\$1,772	\$1,772.19
6014i	1	High Pressure Hose Reel	\$1,859	\$1,859.49
6019iA	1	Final Filter and Silencer Ball Valve Drains	\$562	\$561.63
6031i	1	Front Hose Reel Tool Storage	\$375	\$375.39
8001iL	1	Rear Directional Control- LED Split Arrowboard	\$2,737	\$2,737.34
8002iA	1	Wireless- Waterproof- Rechargeable- Handheld- LED Spot Light w/12V Charger	\$453	\$452.99
8020iE	1	Lighting Package- 6 Federal Signal Strobe Lights	\$1,969	\$1,969.10
8028iA	1	Worklights (2), Self-Leveling Boom LED	\$1,005	\$1,004.92
9021iB	1	Camera System- Front- Rear and Both Sides	\$1,896	\$1,896.35
9023iA	1	Safety Cone Storage Rack - Post Style	\$206	\$205.64
9024i	1	Water Cooler Storage Rack	\$206	\$205.64
9070iB	1	Long Handle Tool Storage	\$439	\$439.41
9070iC	1	Tool Baskets- Front Bumper Mounted- 16 x 12 x 18 w/ (2) LED Side Markers	\$1,775	\$1,775.10
9071iEL	1	Toolbox- Behind Cab - 16w 30h x 96d - with Lighting	\$4,275	\$4,274.79
i124STD	1	Vactor 2100i Body Decal- Standard	-	\$0.00
V-LOGO-APPL.	1	Vactor Logos - Applied	-	\$0.00
CHASSIS	1	2026 KENWORTH T880 - 370 HP, AUTOMATIC TRANSMISSION - 66,000 GVWR	\$144,889	\$144,889.00
<b>FINAL TOTAL</b>				<b>\$548,207.24</b>