



Northwest. Vacuum Tank Sizes available in 250,350,500,800 and 1,200 Gallons. PT1000 Valve Exerciser has an available Torque range of 0-850 ft. lbs. and has an on-board A.I. System that operates and records all exercising data for thumb-drive storage.

## PV500



 [Click for Product Information](#)

Features of this unit include:

- Powder coat inside & out.
- 500 gallon capacity debris tank.
- 4" diameter pickup hose and non-conductive pickup wands.
- "Zero leak" submarine type hatch.



7552 Reynolds Circle  
Huntington Beach, CA 92647  
714-835-3440

# Estimate

Estimate#	: <b>EST-001949</b>	Freight/Shipping	: <b>See Below</b>
Estimate Date	: <b>06-11-2024</b>	Lead Time	: <b>15-18 weeks ARO</b>
Expiry Date	: <b>07-11-2024</b>	Payment Terms:	: <b>Net 20</b>

<b>Bill To</b>	<b>Ship To</b>
<b>City of Needles</b> Accts. Payable 817 3rd Street Needles, CA 92363	City of Needles 817 3rd Street Needles, CA 92363 928-577-7570

Item No	Item & Description	Qty
1	PV500-GHO-W-T • 500 Gallon Vac • 38 HP Engine 1000 CFM • 14 HP Engine Pressure Washer System 3500 PSI @ 4 GPM with 100 Gallons fresh water • Split Gas Motor Package • Trailer • All Equipment Powder Coated Safety Yellow • (2) 6k axles rated GVWR 9990LB	1
2	Tank Mounted Telescoping Hose Support Boom - Mounted to top of tank - tank reinforced to support fulcrum weight - Hose support reach 6' to 10' from mounting - Manual operation	1
3	Delivery & Training	1

Sub Total	85,288.00
San Bernardino County - Needles (7.75%)	6,377.32
<b>Total</b>	<b>\$91,665.32</b>

There will be a 2.9% service fee charge added to the total invoice amount if payment is made by credit card.

#### Terms & Conditions

Returns: All returns must be pre-approved by Pres Tech and returned to Pres Tech in resalable condition. Returns are subject to 45% restocking charge fee; freight charges are non-refundable. Custom trailer mounted and custom truck mounted units are non-returnable. No warranty will apply if the product has been subject to misuse, neglect, accident, modification, or altered in any way. Special orders are non-refundable. Any used equipment is not returnable and non-refundable.



7552 Reynolds Circle  
Huntington Beach, CA 92647  
714-835-3440

# Estimate

Estimate#	: <b>EST-001950</b>	Freight/Shipping	: <b>See Below</b>
Estimate Date	: <b>06-11-2024</b>	Lead Time	: <b>23-28 Weeks ARO</b>
Expiry Date	: <b>07-11-2024</b>	Payment Terms:	: <b>Net 20</b>

Bill To	Ship To
<b>City of Needles</b> Accts. Payable 817 3rd Street Needles, CA 92363	City of Needles 817 3rd Street Needles, CA 92363 928-577-7570

Item No	Item & Description	Qty
1	PV500-DHOT4F-D1W-T • 500 Gallon Vac • 49 HP Tier 4 Final Diesel Engine 1000 CFM • 3500 PSI @ 4 GPM pressure washer System with 200 gallons fresh water • Trailer • All Equipment Powder Coated Safety Yellow • (2) 8k axles rated GVWR 16000LB	1
2	Tank Mounted Telescoping Hose Support Boom - Mounted to top of tank - tank reinforced to support fulcrum weight - Hose support reach 6' to 10' from mounting - Manual operation	1
3	Delivery & Training	1

There will be a 2.9% service fee charge added to the total invoice amount if payment is made by credit card.

Sub Total	115,532.00
San Bernardino County - Needles (7.75%)	8,721.23
<b>Total</b>	<b>\$124,253.23</b>

#### Terms & Conditions

Returns: All returns must be pre-approved by Pres Tech and returned to Pres Tech in resalable condition. Returns are subject to 45% restocking charge fee; freight charges are non-refundable. Custom trailer mounted and custom truck mounted units are non-returnable. No warranty will apply if the product has been subject to misuse, neglect, accident, modification, or altered in any way. Special orders are non-refundable. Any used equipment is not returnable and non-refundable.





7552 Reynolds Circle  
Huntington Beach, CA 92647  
714-835-3440

# Estimate

Estimate#	: <b>EST-001952</b>	Freight/Shipping	: <b>See Below</b>
Estimate Date	: <b>06-11-2024</b>	Lead Time	: <b>In Stock</b>
Expiry Date	: <b>07-11-2024</b>	Payment Terms:	: <b>Net 20</b>

<b>Bill To</b>	<b>Ship To</b>
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<b>City of Needles</b> Accts. Payable 817 3rd Street Needles, CA 92363	City of Needles 817 3rd Street Needles, CA 92363 928-577-7570
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Item No	Item & Description	Qty
1	PV500-GHO-W-T • 500 Gallon Vac • 38 HP Engine 1000 CFM • 14 HP Engine Pressure Washer System 3500 PSI @ 4 GPM with 100 Gallons fresh water • Split Gas Motor Package • Trailer • All Equipment Powder Coated Safety Yellow • (2) 6k axles rated GVWR 9990LB	1
2	Delivery & Training	1

There will be a 2.9% service fee charge added to the total invoice amount if payment is made by credit card.

Sub Total	81,264.00
San Bernardino County - Needles (7.75%)	6,065.46
<b>Total</b>	<b>\$87,329.46</b>

#### Terms & Conditions

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7552 Reynolds Circle  
Huntington Beach, CA 92647  
714-835-3440

# Estimate

Estimate#	: <b>EST-001951</b>	Freight/Shipping	: <b>See Below</b>
Estimate Date	: <b>06-11-2024</b>	Lead Time	: <b>18-24 weeks ARO</b>
Expiry Date	: <b>07-11-2024</b>	Payment Terms:	: <b>Net 20</b>

<b>Bill To</b>	<b>Ship To</b>
<b>City of Needles</b> Accts. Payable 817 3rd Street Needles, CA 92363	City of Needles 817 3rd Street Needles, CA 92363 928-577-7570

Item No	Item & Description	Qty
1	WV500-D1W-T Wolverine Line- 500 Gallon Drive one 26.5HP 580CFM 100 Gallons Fresh Water 2500 PSI Trailer 9990# GVWR Electric brakes White Tank Black trailer	1
2	Delivery & Training	1

Sub Total	57,749.00
San Bernardino County - Needles (7.75%)	4,243.05
<b>Total</b>	<b>\$61,992.05</b>

There will be a 2.9% service fee charge added to the total invoice amount if payment is made by credit card.

#### Terms & Conditions

Returns: All returns must be pre-approved by Pres Tech and returned to Pres Tech in resalable condition. Returns are subject to 45% restocking charge fee; freight charges are non-refundable. Custom trailer mounted and custom truck mounted units are non-returnable. No warranty will apply if the product has been subject to misuse, neglect, accident, modification, or altered in any way. Special orders are non-refundable. Any used equipment is not returnable and non-refundable.



## Investment Proposal (Quote)

RDO Equipment Co.  
20 Iowa Avenue  
Riverside CA, 92507  
Phone: (951) 778-3700 - Fax: (951) 778-3746



Proposal for:  
CITY OF NEEDLES  
817 3RD ST  
NEEDLES, CA, 92363  
SAN BERNARDINO

Investment Proposal Date: 6/12/2024  
Pricing Valid Until: 7/12/2024  
Deal Number: 1786883  
Customer Account#: 5740005  
Account Manager: Paul Suquett  
Phone:  
Fax:  
Email: psuquett@rdoequipment.com

### Comments

\*\*\* SOURCEWELL #110421-VRM, ACCT#101385 \*\*\*

All LP SD Trailer Series Include: 49 HP Yanmar Diesel (Tier 4 Final) Engine, 1000 CFM Vacuum Pump (High-CFM), Baghouse, Hydraulic Pump, Debris Tank with Hydraulic Tilt, 3000 PSI @ 4 GPM - High Pressure Water System, Fully enclosed and insulated engine stand (lockable), Anti-Freeze Tank, Air Gap, Reverse Pressure to off-load liquids and dislodge debris in hose, Polymer liner on bottom half of tank for easy dumping and cleanout, 30' Suction Hose and Suction Tool, Hydraulically operated full open and locking rear door, Water Knife and Clean-up wand, 30 Gallon Fuel Tank

### Equipment Information

Quantity	Serial Number Stock Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	7NWH16A68RK050615 X844605	0	New 2024 VERMEER LP573SDT	\$103,142.27
			Other DMV	\$62.00
			Customer Discount Sourcewell discount	(\$9,918.36)
Equipment Subtotal:				\$93,285.91

### Purchase Order Totals

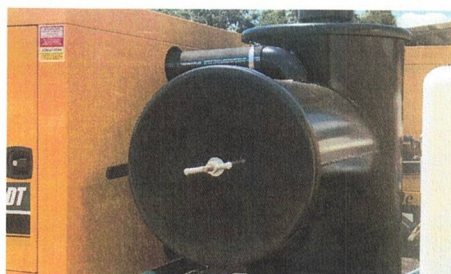
Balance:	\$93,285.91
CA STATE TAX:	\$5,597.15
CA COUNTY TAX:	\$233.22
CA SPECIAL TAX:	\$1,399.29
Sales Tax Total:	\$7,229.66
CA Tire Fee:	\$7.00
Sub Total:	\$100,522.57
Cash with Order:	\$0.00
Balance Due:	\$100,522.57

### Equipment Options

Qty	Serial Number	Year / Make / Model	Description
1	7NWH16A68RK050615	2024 VERMEER LP573SDT	LPSDT4490 SHT PACKAGE UNDER-TANK STORAGE LPSDT3520 HYDRAULIC JACK LPSDT4010 STRONG ARM BOOM LPSDT3601 4" HOSE AND TOOLING



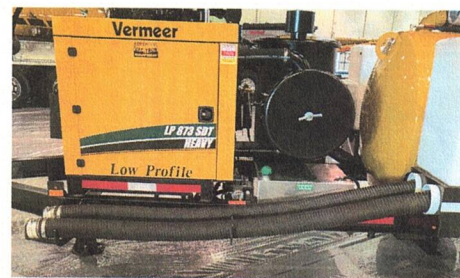
# LP SDT VACUUM EXCAVATOR



**CVS (CYCLONE 4-WAY VALVE SILENCER) FILTRATION SYSTEM.** .5-micron filtration. The CVS filter housing also contains the 4-way valve for reverse pressure and an oversized silencer for quiet operation. The silencer is located inside the 28-in (71-cm) diameter cyclone.



**I BEAM TRAILER.** Units are built from start to finish at our factory, including the trailer which consists of a sturdy I beam construction.



**SIDE HOSE AND TOOLING (SHT) STORAGE (OPTION).** The new SHT package allows for 60 ft (18 m) of suction hose storage on a trailer-mounted unit. This doubles the traditional 30-ft (9-m) hose storage on all other brands.



**STRONG ARM (OPTION).** With 270-degree rotation, the strong arm supports the weight of the vacuum hose, and the roller head makes handling efficient by allowing smooth, fluid movements and adjustments.



**HYDRAULIC BOOM (OPTION).** The hydraulic boom offers a 6-way function, wireless remote with vacuum valve operation, 330-degree rotation, remote water jet for ease of cleanout, and a 5-in (13-cm) hose with quick connect to 4-in (10-cm) tooling.



**FLOWMASTER (OPTION).** The FlowMaster option can be used to hydraulically exercise water valves and hydrants, making sure they will work properly in times of need.



# LP SDT VACUUM EXCAVATOR

DIMENSIONS - SKID	573	573 HEAVY	873	873 HEAVY	1273
Length	N/A	N/A	N/A	229 in (582 cm)	N/A
Width	N/A	N/A	N/A	99 in (251.8 cm)	N/A
Height	N/A	N/A	N/A	82 in (208.3 cm)	N/A
Empty weight	N/A	N/A	N/A	6,400 lb (2,903 kg)	N/A
DIMENSIONS - TRAILER					
Length	231 in (586.7 cm)	231 in (586.7 cm)	268.8 in (682.8 cm)	268.8 in (682.8 cm)	265 in (673 cm)
Width	92 in (234 cm)	97 in (246 cm)	92 in (234 cm)	102 in (259 cm)	102 in (259 cm)
Height	95 in (241 cm)	95 in (241 cm)	95 in (241 cm)	95 in (241 cm)	122 in (282 cm)
Empty weight	6,700 lb (3,039 kg)	6,700 lb (3,039 kg)	7,800 lb (3,538 kg)	8,000 lb (3,629 kg)	9,800 lb (3,334 kg)
GVWR	9,995 lb (4,533 kg) / 12,000 lb (5,443 kg)	14,000 lb (6,350 kg)	14,000 lb (6,350 kg)	20,000 lb (9,072 kg)	24,000 lb (10,886.2 kg)
Trailer axles	(2) 7,000 lb (3,175 kg)	(2) 7,000 lb (3,175 kg)	(2) 7,000 lb (3,175 kg)	(2) 10,000 lb (4,536 kg)	(2) 12,000 lb (5,443 kg)
ENGINE					
Make and model	Yanmar diesel Tier 4 Final	Yanmar diesel Tier 4 Final	Yanmar diesel Tier 4 Final	Yanmar diesel Tier 4 Final	Yanmar diesel Tier 4 Final
Horsepower	49 hp (36.5 kW)	49 hp (36.5 kW)	49 hp (36.5 kW)	49 hp (36.5 kW)	49 hp (36.5 kW)
Fuel tank capacity	30 gal (114 L)	30 gal (114 L)	30 gal (114 L)	30 gal (114 L)	30 gal (114 L)
Enclosure	Yes	Yes	Yes	Yes	Yes
WATER TANK					
Water tank capacity	200 gal (757 L)	300 gal (1,136 L)	200 gal (757 L)	400 gal (1,515 L)	400 gal (1,515 L)
Number of tanks	2	2	2	2	2
High pressure pump flow rate	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)	4 gpm (15.1 L/min)
High pressure pump	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)	3,000 psi (206.8 bar)
High pressure hose length	50 ft (15 m)	50 ft (15 m)	50 ft (15 m)	50 ft (15 m)	50 ft (15 m)
Low water shutoff	Electric	Electric	Electric	Electric	Electric
SPOIL TANK					
Spoil tank capacity	500 gal (1,892.7 L)	500 gal (1,892.7 L)	800 gal (3,028.3 L)	800 gal (3,028.3 L)	1,200 gal (4,542.5 L)
Door type	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Tank lift type	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
VACUUM					
Type of filters	.5 micron	.5 micron	.5 micron	.5 micron	.5 micron
Hose length	30 ft (9 m)	30 ft (9 m)	30 ft (9 m)	30 ft (9 m)	30 ft (9 m)
Hose width	4 in (10 cm)	4 in (10 cm)	4 in (10 cm)	4 in (10 cm)	4 in (10 cm)
Vacuum	1,000 cfm (1,699 m³/hr)	1,000 cfm (1,699 m³/hr)	1,000 cfm (1,699 m³/hr)	1,000 cfm (1,699 m³/hr)	1,000 cfm (1,699 m³/hr)
Vacuum blower type	PD blower	PD blower	PD blower	PD blower	PD blower
Vacuum mercury	16 in hg (.6 bar)	16 in hg (.6 bar)	16 in hg (.6 bar)	16 in hg (.6 bar)	16 in hg (.6 bar)
CONTROL PANEL					
Controls	Curbside	Curbside	Curbside	Curbside	Curbside
Gauges	Analog and digital	Analog and digital	Analog and digital	Analog and digital	Analog and digital
OPTIONS					
<ul style="list-style-type: none"> <li>• 6-way hydraulic boom with wireless remote</li> <li>• Strong arm</li> <li>• Recirculation kit</li> <li>• FlowMaster</li> <li>• SHT package</li> <li>• Hydraulic jack</li> </ul>					

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EQUIPPED TO  
DO MORE.





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Bryan Hickstein  
+1 192-857-7757  
[bhickstein@cityofneedles.com](mailto:bhickstein@cityofneedles.com)

Date 06/14/2024  
Quote 117232  
Valid Until 07/14/24  
Account 100317035

Prepared by:  
Jim King  
[jking@ditchwitchwest.com](mailto:jking@ditchwitchwest.com)

## EQUIPMENT QUOTE

Product	Description	Qty
HX50A	HX50A <ul style="list-style-type: none"><li>• Debris Tank: 500 Gallon</li><li>• Water Tank: 200 Gallons</li><li>• Controls: Right Hand Traffic</li><li>• Reverse Flow: Yes</li><li>• Hose and Tooling: 4 Inch</li><li>• Filter: Cyclonic Separator</li><li>• HX Boom: Powered 4in Hoses</li><li>• Water Heater: No</li><li>• Quiet Option: Yes</li><li>• Options: Vac Suction Tool 4IN</li><li>• Options: Traffic Cone Storage</li><li>• Options: Prospector Digging Lance</li><li>• Options: Water Air Gap</li><li>• Options: Trailer Tongue Tool Box</li><li>• Prospector Digging Lance: Yes</li><li>• Water Air Gap: Yes</li><li>• Weight Display: Yes</li><li>• Traffic Cone Storage: Yes</li><li>• Trailer Jack: Hydraulic</li><li>• Hydraulic Oil: Standard</li><li>• Color: Standard</li></ul>	1
INSTALL-CHARGE	Installation Charge	5
190-2695	CLM3000 TELEMATICS KIT	1

Taxes are an estimate at time of quotation. Actual tax will be calculated at time of invoicing. If this is a tax exempt transaction, please provide tax exempt certificate or leasing details.

025-1038

VT17 500 GAL HEAVY TRAILER

1

**Notes**

Quoted price does not include sales tax, DMV fees or tire tax.

Equipment Subtotal	\$134,419.47
<b>Quote Total</b>	<b>\$134,419.47</b>

Taxes are an estimate at time of quotation. Actual tax will be calculated at time of invoicing. If this is a tax exempt transaction, please provide tax exempt certificate or leasing details.