

Project title: Award and Authorize Purchase of One Vactor 2100i Fan Vacuum Suction Unit and Upfit to Owen Equipment Company from Washington State Department of Enterprise Services Contract #00120/COE #2021-024

Council Bill #**Agenda dates requested:**

March 10, 2021

Briefing

Proposed action

Consent X

Action

Ordinance

Public hearing

Yes No X

Budget amendment:

Yes No X

PowerPoint presentation:

Yes No X

Attachments:

Quote

Department(s) involved:

Procurement, Motor Vehicle Division, & Public Works

Contact person:

Theresa Bauccio-Teschlog

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Initialed by:

Department head

Administration

Council President

Consideration: Washington State Department of Enterprise Services #00120/COE #2021-024

Project: Vactor 2100i Fan Vacuum Suction Unit (H0077)

Partner/Supplier: Owen Equipment Company

Preceding action: None

Fund: 401

Fiscal summary statement:

Funds for this purchase were approved in the 2021 vehicle and equipment replacement budget and will be paid from Utilities fund 401.

Project summary statement:

Public Works Utilities, Sewer Drainage division has a need to replace their existing 2010 Volvo Vactor (H0045). H0045 has exceeded its useful life and is scheduled to be replaced. The equipment is used to clean sewer mains and prevent sewers from backing-up. Due to the corrosive environments and long-lead time for replacement, units must be replaced prior to complete failure of the previous unit.

The Vactor 2100i Fan Vacuum suction unit and upfit is available for purchase from Owen Equipment through the Washington State Department of Enterprise Services competitively bid contract #00120/COE #2021-024. The City has an Interlocal Agreement with Washington State Department of Enterprise Services that allows for purchases from its competitively awarded contracts in lieu of soliciting bids on our own.

Recommendation (exact action requested of Council):

Award and authorize purchase of one Vactor 2100i fan vacuum suction unit and upfit to Owen Equipment from Washington State Department of Enterprise Services Contract #00120/COE #2021-024 for \$425,813.79, including Washington state sale tax.

OWEN EQUIPMENT COMPANY

DES Contract #00120

Vector 2100i Price List

Effective Date: 10/1/2020

Quote Date:	2/12/2021
Municipality	City of Everett
Address	3200 Cedar Street
City, State, Zip	Everett, WA 98201
Contact Name	Tony Cademarti
Contact Phone #	425-257-8920
Contact Fax #	
PO Number	
Sales Representative	Peter Blaikie

Qty	Part #	Description
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2100i PD

			List Price	Extended Price
	2105P-15	2100i PD, 15" Vacuum, 5 yrd Debris, Combo	\$ 245,832.16	\$ -
	2110P-15	2100i PD, 15" Vacuum, 10 yrd Debris, Combo	\$ 245,832.16	\$ -
	2112P-15	2100i PD, 15" Vacuum, 12 yrd Debris, Combo	\$ 254,502.70	\$ -
	2115P-15	2100i PD, 15" Vacuum, 15 yrd Debris, Combo	\$ 260,180.06	\$ -
	2105P-16	2100i PD, 16" Vacuum, 5 yrd Debris, Combo	\$ 248,560.63	\$ -
	2110P-16	2100i PD, 16" Vacuum, 10 yrd Debris, Combo	\$ 248,560.63	\$ -
	2112P-16	2100i PD, 16" Vacuum, 12 yrd Debris, Combo	\$ 255,820.07	\$ -
	2115P-16	2100i PD, 16" Vacuum, 15 yrd Debris, Combo	\$ 263,023.89	\$ -
	2112P-1024-16	2100i 1024 PD, 16" Vacuum, 12 yrd Debris, Combo	\$ 277,597.36	\$ -
	2115P-1024-16	2100i 1024 PD, 16" Vacuum, 15 yrd Debris, Combo	\$ 284,806.33	\$ -
	2105P-18	2100i PD, 18" Vacuum, 5 yrd Debris, Combo	\$ 255,191.77	\$ -
	2110P-18	2100i PD, 18" Vacuum, 10 yrd Debris, Combo	\$ 255,191.77	\$ -
	2112P-18	2100i PD, 18" Vacuum, 12 yrd Debris, Combo	\$ 262,299.80	\$ -
	2115P-18	2100i PD, 18" Vacuum, 15 yrd Debris, Combo	\$ 269,242.00	\$ -
	2112P-1024-18	2100i 1024 PD, 18" Vacuum, 12 yrd Debris, Combo	\$ 284,083.27	\$ -
	2115P-1024-18	2100i 1024 PD, 18" Vacuum, 15 yrd Debris, Combo	\$ 291,023.41	\$ -

2100i FAN

	2105-SE1-PLUS	2100i Single Engine Fan, Single Stage, 5 yrd Debris, Combo	\$ 244,427.24	\$ -
	2110-SE1-PLUS	2100i Single Engine Fan, Single Stage, 10 yrd Debris, Combo	\$ 244,427.24	\$ -
	2112-SE1-PLUS	2100i Single Engine Fan, Single Stage, 12 yrd Debris, Combo	\$ 251,522.91	\$ -
	2115-SE1-PLUS	2100i Single Engine Fan, Single Stage, 15 yrd Debris, Combo	\$ 260,745.53	\$ -
	2105-SE2-PLUS	2100i Single Engine Fan, Dual Stage, 5 yrd Debris, Combo	\$ 264,156.89	\$ -
	2110-SE2-PLUS	2100i Single Engine Fan, Dual Stage, 10 yrd Debris, Combo	\$ 264,156.89	\$ -
	2112-SE2-PLUS	2100i Single Engine Fan, Dual Stage, 12 yrd Debris, Combo	\$ 271,250.50	\$ -
	2115-SE2-PLUS	2100i Single Engine Fan, Dual Stage, 15 yrd Debris, Combo	\$ 280,471.06	\$ 280,471.06

2100i CB-PD

	2105P-15-CB	2100i PD, 15" Vacuum, 5 yrd Debris, Catch Basin	\$ 205,029.74	\$ -
	2110P-15-CB	2100i PD, 15" Vacuum, 10 yrd Debris, Catch Basin	\$ 205,029.74	\$ -
	2112P-15-CB	2100i PD, 15" Vacuum, 12 yrd Debris, Catch Basin	\$ 213,940.27	\$ -
	2115P-15-CB	2100i PD, 15" Vacuum, 15 yrd Debris, Catch Basin	\$ 219,802.00	\$ -
	2105P-16-CB	2100i PD, 16" Vacuum, 5 yrd Debris, Catch Basin	\$ 207,837.52	\$ -
	2110P-16-CB	2100i PD, 16" Vacuum, 10 yrd Debris, Catch Basin	\$ 207,837.52	\$ -
	2112P-16-CB	2100i PD, 16" Vacuum, 12 yrd Debris, Catch Basin	\$ 215,309.14	\$ -
	2115P-16-CB	2100i PD, 16" Vacuum, 15 yrd Debris, Catch Basin	\$ 276,492.17	\$ -
	2112P-1024-16-CB	2100i 1024 PD, 16" Vacuum, 12 yrd Debris, Catch Basin	\$ 237,729.15	\$ -
	2115P-1024-16-CB	2100i 1024 PD, 16" Vacuum, 15 yrd Debris, Catch Basin	\$ 245,148.24	\$ -
	2105P-18-CB	2100i PD, 18" Vacuum, 5 yrd Debris, Catch Basin	\$ 214,665.39	\$ -
	2110P-18-CB	2100i PD, 18" Vacuum, 10 yrd Debris, Catch Basin	\$ 214,665.39	\$ -
	2112P-18-CB	2100i PD, 18" Vacuum, 12 yrd Debris, Catch Basin	\$ 221,980.45	\$ -
	2115P-18-CB	2100i PD, 18" Vacuum, 15 yrd Debris, Catch Basin	\$ 229,127.62	\$ -
	2112P-1024-18-CB	2100i 1024 PD, 18" Vacuum, 12 yrd Debris, Catch Basin	\$ 244,405.61	\$ -
	2115P-1024-18-CB	2100i 1024 PD, 18" Vacuum, 15 yrd Debris, Catch Basin	\$ 251,550.72	\$ -

2100i CB-FAN

	2105-SE1-PLUS-CB	2100i Single Engine Fan, Single Stage, 5 yrd Debris, Catch Basin	\$ 196,569.32	\$ -
	2110-SE1-PLUS-CB	2100i Single Engine Fan, Single Stage, 10 yrd Debris, Catch Basin	\$ 196,569.32	\$ -
	2112-SE1-PLUS-CB	2100i Single Engine Fan, Single Stage, 12 yrd Debris, Catch Basin	\$ 203,666.02	\$ -
	2115-SE1-PLUS-CB	2100i Single Engine Fan, Single Stage, 15 yrd Debris, Catch Basin	\$ 212,889.67	\$ -
	2105-SE2-PLUS-CB	2100i Single Engine Fan, Dual Stage, 5 yrd Debris, Catch Basin	\$ 216,298.97	\$ -
	2110-SE2-PLUS-CB	2100i Single Engine Fan, Dual Stage, 10 yrd Debris, Catch Basin	\$ 216,298.97	\$ -

	2112-SE2-PLUS-CB	2100i Single Engine Fan, Dual Stage, 12 yrd Debris, Catch Basin	\$ 223,393.61	\$ -
	2115-SE2-PLUS-CB	2100i Single Engine Fan, Dual Stage, 15 yrd Debris, Catch Basin	\$ 226,641.20	\$ -

Additional Options Available

(Due to model selected certain options may not be available)

	2016P	Additional Water, 1300 Gal Total (10 yrd)	\$ 2,826.32	\$ -
	2016P	Additional Water, 1300 Gal Total (12 yrd)	\$ 2,744.95	\$ -
1	2015P	Additional Water, 1300 Gal Total (15 yrd)	\$ -	\$ -
	2018P	Additional Water, 1500 Gal Total (10 yrd)	\$ 4,234.33	\$ -
	2018P	Additional Water, 1500 Gal Total (12 yrd)	\$ 4,110.73	\$ -
	2017P	Additional Water, 1500 Gal Total (15 yrd)	\$ 1,414.19	\$ -
	2025P	304 Stainless Steel Water Tanks Upgrade in lieu of Aluminum - Single Axle	\$ 8,441.88	\$ -
	2025PA	304 Stainless Steel Water Tanks Upgrade in lieu of Aluminum - Tandem Axle	\$ 10,552.35	\$ -
	5004P	100 GPM/2000 PSI - Includes 1-1/4" X 500' Rodder Hose	\$ 4,216.82	\$ -
	5004PB	100 GPM/2000 PSI - Does Not Include Rodder Hose	\$ 2,239.22	\$ -
	5005PSTD	10 GPM/1000 PSI Water System	\$ -	\$ -
	5005PA	30 GPM/3000 PSI Water System	\$ 15,450.00	\$ -
	5005PB	40 GPM/2500 PSI Water System	\$ 15,450.00	\$ -
1	018P	Remote Pendant Control With 35' Cord	\$ 1,390.50	\$ 1,390.50
1	009P	Control Panel Box with Lighting	\$ 257.50	\$ 257.50
	010P	48w x 22h x 24d Curbside Toolbox with Lighting	\$ 257.50	\$ -
	010P	40w x 22h x 24d Curbside Toolbox with Lighting	\$ 257.50	\$ -
1	1003P	Debris Body Washout	\$ 1,592.38	\$ 1,592.38
1	1003PB	Rear Door Valve Flushout	\$ 435.69	\$ 435.69
1	1004PB	Onboard Electronic/Digital Scale system with Vacuum Relief	\$ 13,072.76	\$ 13,072.76
1	1005PA	S.S Float Ball Cage for Float Shut Off System	\$ 579.89	\$ 579.89
1	1007P	6" Rear Door Butterfly Valve, 3:00 position	\$ 848.72	\$ 848.72
1	1007PA	6" Rear Door Butterfly Valve w/Port & Fixed Basket Screen, 6:00 position	\$ 1,082.53	\$ 1,082.53
	1008P	6" Rear Door Knife Valve w/Camloc, 3:00 position	\$ 1,272.05	\$ -
	1008PA	6" Rear Door Knife Valve w/Camloc w/Port & Fixed Basket Screen, 6:00 position	\$ 1,517.19	\$ -
	1008PB	6" Rear Door Drain Port w/Fixed Basket Screen, 6:00 position	\$ 596.37	\$ -
	1008PC	Standpipe and Screen for 6:00 Port	\$ 1,060.90	\$ -
	1008PE	6" Rear Door Knife Valve w/Camlock, Air Actuated, 3:00 Position	\$ 1,915.80	\$ -
	1008PF	6" Rear Door Knife Valve w/Camlock, Air Actuated w/Port & Fixed Basket Screen, 6:00 Position	\$ 2,158.88	\$ -
	1009P	Internally Mounted Trash Pump w/Screen	\$ 11,094.13	\$ -
	1009PA	Externally Mounted Trash Pump w/Floating Arm	\$ 12,037.61	\$ -
	1009PB	Internal Body Screen with Pump Off Ports Only	\$ 712.76	\$ -
1	1009PD	Full Rear Door Swinging Screen	\$ 811.64	\$ 811.64
	1010P	Pump Off Plumbing to Front, Outlet Location will be dependent on supplied chassis	\$ 3,061.16	\$ -
1	1010PA	Pump Off Ports Only	\$ 596.37	\$ 596.37
	1010PB	Pump Off Ports and Programming	\$ 2,485.39	\$ -
	1012P	6" Decant System w/Knive Valve, Curbside	\$ 2,386.51	\$ -
	1012PA	6" Decant System w/Knive Valve, Streetside	\$ 2,362.82	\$ -
	1013P	Additional Water, Water and Debris Tanks Joined	\$ 2,460.67	\$ -
1	1014P	Centrifugal Separators (Cyclones)	\$ 5,567.15	\$ 5,567.15
	1014PA	Centrifugal Separators (Cyclones), 304 Stainless Steel	\$ 7,180.13	\$ -
	1014PB	304SS Centrifugal Separators, Dustboxes, Plenum and Crossover Tubes	\$ 10,346.35	\$ -
1	1015P	Folding Pipe Rack, Curbside, 8" Pipe	\$ 1,104.16	\$ 1,104.16
	1015PH	Folding Pipe Rack, Curbside, Hydraulic, 8" Pipe	\$ 1,983.78	\$ -
	1015PC	Folding Pipe Rack, Curbside, Air Actuated, 8" Pipe	\$ 1,983.78	\$ -
1	1015PA	Folding Pipe Rack, Streetside, 8" Pipe	\$ 1,104.16	\$ 1,104.16
	1015PAH	Folding Pipe Rack, Streetside, Hydraulic, 8" Pipe	\$ 2,064.12	\$ -
	1015PD	Folding Pipe Rack, Streetside, Air Actuated, 8" Pipe	\$ 1,983.78	\$ -
	1015PB	Folding Pipe Rack, Rear Door, 8" Pipe	\$ 1,104.16	\$ -
	1015PBH	Folding Pipe Rack, Rear Door, Hydraulic, 8" Pipe	\$ 2,064.12	\$ -
	1015PG	Folding Pipe Rack, Curbside, 7" Pipe	\$ 1,104.16	\$ -
	1015PHA	Folding Pipe Rack, Curbside, Hydraulic, 7" Pipe	\$ 2,064.12	\$ -
	1015PCA	Folding Pipe Rack, Curbside, Air Actuated, 7" Pipe	\$ 1,983.78	\$ -
	1015PAB	Folding Pipe Rack, Streetside, 7" Pipe	\$ 1,104.16	\$ -
	1015PAJ	Folding Pipe Rack, Streetside, Hydraulic, 7" Pipe	\$ 2,064.12	\$ -
	1015PDA	Folding Pipe Rack, Streetside, Air Actuated, 7" Pipe	\$ 1,983.78	\$ -
	1015PBA	Folding Pipe Rack, Rear Door, 7" Pipe	\$ 1,104.16	\$ -
	1015PBJ	Folding Pipe Rack, Rear Door, Hydraulic, 7" Pipe	\$ 2,064.12	\$ -
	1015PJ	Folding Pipe Rack, Curbside, 6" Pipe	\$ 1,104.16	\$ -
	1015PHB	Folding Pipe Rack, Curbside, Hydraulic, 6" Pipe	\$ 2,064.12	\$ -
	1015PCB	Folding Pipe Rack, Curbside, Air Actuated, 6" Pipe	\$ 1,983.78	\$ -
	1015PAC	Folding Pipe Rack, Streetside, 6" Pipe	\$ 1,104.16	\$ -

	1015PAK	Folding Pipe Rack, Streetside, Hydraulic, 6" Pipe	\$ 2,064.12	\$ -
	1015PDB	Folding Pipe Rack, Streetside, Air Actuated, 6" Pipe	\$ 1,983.78	\$ -
	1015PBL	Folding Pipe Rack, Rear Door, 6" Pipe	\$ 1,104.16	\$ -
	1015PBM	Folding Pipe Rack, Rear Door, Hydraulic, 6" Pipe	\$ 2,064.12	\$ -
1	1022P	Rear Door Splash Shield	\$ 1,621.22	\$ 1,621.22
1	1023P	Lube Manifold-Includes Plastic Lube Chart	\$ 2,407.11	\$ 2,407.11
	1023PA	Plastic Lube Chart	\$ 66.95	\$ -
	1025P	Flat Rear Door Ports	\$ 257.50	\$ -
1	1026P	Debris Body Vibrator, Electric	\$ 2,832.50	\$ 2,832.50
	1030P	Debris Body Inspection Port w/Ladder	\$ 1,289.56	\$ -
	1041P	Body-Up Alarm	\$ 934.21	\$ -
	1053P	Stainless Steel Water Barrel for Jet Rodder Pump	\$ 3,162.10	\$ -
	2003P	Laval Water Separator at Fill	\$ 1,813.83	\$ -
	2004P	Continuous Water Tank Fill	\$ 1,813.83	\$ -
1	2006P	Air Purge	\$ 1,363.72	\$ 1,363.72
	2020P	6" Gravity Fill Port on Water Tank	\$ 923.91	\$ -
	2021P	Additional Water Tank Fill	\$ 759.11	\$ -
	3013PB	Vacuum, Vac on the Go for the Single Engine Fan	\$ 34,306.21	\$ -
	3015P	Hot Shift Blower Drive (manual transmission)	\$ 1,539.85	\$ -
	3015PA	Hot Shift Blower Drive (automatic Transmission)	\$ 1,539.85	\$ -
	30-BioH	Bio Degradable Hydraulic Oil	\$ 6,798.00	\$ -
	3017P	Blower High Temp Safety Shutdown	\$ 547.96	\$ -
1	3020P	Digital Water Level Indicator	\$ 708.64	\$ 708.64
1	3021P	Debris Body Level Indicator	\$ 949.66	\$ 949.66
	3022P	Digital Grey Water Level Indicator	\$ 1,905.50	\$ -
	4005P	180 deg. 10ft Extendable Boom	\$ 10,076.49	\$ -
1	4014P	180 deg. 5 x 5 Extendable/Telescoping Boom	\$ 18,207.31	\$ 18,207.31
	4015P	180 deg. 10ft Telescoping Boom	\$ 16,115.38	\$ -
	4016P	180 deg. 10' x 15' Rapid Deployment Boom	\$ 22,751.67	\$ -
	4018P	180 deg. 10' x 15' Rapid Deployment Boom - PROMO PRICING with Water Recycler Option	\$ 16,115.38	\$ -
	4017P	Boom Out of Position Light/Alarm	\$ 1,607.83	\$ -
	4008P	Grate Lifting Hook, Installed on Boom	\$ 322.39	\$ -
	4009P	Water Ring Assembly, At Hose End	\$ 838.42	\$ -
	4009PA	Water Ring Assembly, At Debris Body Inlet	\$ 838.42	\$ -
	4011PA	Wireless Controls w/2-way communication and LED Display.(excludes hose reel controls)	\$ 2,484.36	\$ -
1	4011PB	Bellypack Wireless Controls with hose reel controls, 2-way communications, and LCD Display	\$ 3,279.52	\$ 3,279.52
	4013P	Rotatable Boom Inlet Hose, Extendable Boom	\$ 596.37	\$ -
	4013P	Rotatable Boom Inlet Hose, Telescoping Boom	\$ 596.37	\$ -
1	4013PA	Rotatable Boom Inlet Hose, 5 x 5 Boom	\$ 596.37	\$ 596.37
	4013PB	Rotatable Boom Inlet Hose, 10 x 15 RDB	\$ 596.37	\$ -
1	4020P	Anti Splash Valve	\$ 395.52	\$ 395.52
	4022PA	Telescopic Boom Elbow, Hard Hat Style	\$ 475.86	\$ -
	4022PD	Telescopic Boom Elbow, Nickel Plated	\$ 408.91	\$ -
1	5008PB	Cold Weather Recirculator, PTO Driven, 25 GPM	\$ 1,808.68	\$ 1,808.68
	5008PE	Cold Weather Recirculator, PTO Driven	\$ 1,808.68	\$ -
	5010PA	Rodder System Accumulator - Jack Hammer on/off Control at Front Hose Reel	\$ 824.00	\$ -
	5016P	Additional Rodder System Accumulator	\$ 2,737.74	\$ -
1	5015P	Handgun Couplers, Front and Rear	\$ 635.51	\$ 635.51
	5019P	Chassis Engine Cooling Package	\$ 3,694.61	\$ -
1	5021PC	Hydro Excavation Kit - Includes Lances, Nozzles, Storage Tray, and Vacuum Tubes	\$ 4,054.08	\$ 4,054.08
1	5023P	Fan Flushout System	\$ 525.30	\$ 525.30
	5024PA	Water Heater, 400,000 BTU's (May limit Water Capacity)	\$ 13,742.26	\$ -
	5024PC	Water Heater, 800,000 BTU's - 12V (May limit Water Capacity)	\$ 17,052.68	\$ -
	5026PA	Insulated, Wrapped Water Lines	\$ 4,069.53	\$ -
	5026PB	Heat Traced and Wrapped Water Lines	\$ 5,045.97	\$ -
	5027P	Vaporooter - Dealer Install Kit	\$ -	\$ -
1	5029P	Cyclone Washout System	\$ 510.88	\$ 510.88
	5030P	Water Recycler	\$ 115,875.00	\$ -
	5032P	Fresh Water Electric Recirculation System	\$ 2,317.50	\$ -
	5033P	Blanket Heated Rear Door Frame	\$ 9,527.50	\$ -
	6000P	400' x 1" Aeroquip Sewer Hose 2500 PSI in lieu of STD	\$ 124.63	\$ -
	6001PG	400' x 1" Piranha Armor Belt Sewer Hose 2500 PSI in lieu of STD	\$ 618.00	\$ -
	6001PH	400' x 1" Piranha Armor Belt Beacon Sewer Hose 2500 PSI in lieu of STD	\$ 820.91	\$ -
	6001P	500' x 1" Aeroquip Sewer Hose 2500 PSI in lieu of STD	\$ 586.07	\$ -
	6001PB	500' x 1" Piranha Sewer Hose 2500 PSI in lieu of STD	\$ 511.91	\$ -

	6001PC	500' x 1" Piranha Armor Belt Sewer Hose 2500 PSI in lieu of STD	\$ 1,200.98	\$ -
	6001PD	500' x 1" Piranha Armor Belt Beacon Sewer Hose 2500 PSI in lieu of STD	\$ 1,454.36	\$ -
	6002P	600' x 1" Aeroquip Sewer Hose 2500 PSI in lieu of STD	\$ 1,045.45	\$ -
1	6002PB	600' x 1" Piranha Sewer Hose 2500 PSI in lieu of STD	\$ 954.81	\$ 954.81
	6002PE	600' x 1" Piranha Armor Belt Sewer Hose 2500 PSI in lieu of STD	\$ 1,787.05	\$ -
	6002PF	600' x 1" Piranha Armor Belt Beacon Sewer Hose 2500 PSI in lieu of STD	\$ 2,089.87	\$ -
	6002PH	700' x 1" Aeroquip Sewer Hose 2500 PSI in lieu of STD	\$ 1,505.86	\$ -
	6002PG	700' x 1" Piranha Sewer Hose 2500 PSI in lieu of STD	\$ 1,400.80	\$ -
	6002PC	700' x 1" Piranha Armor Belt Sewer Hose 2500 PSI in lieu of STD	\$ 2,371.06	\$ -
	6002PD	700' x 1" Piranha Armor Belt Beacon Sewer Hose 2500 PSI in lieu of STD	\$ 2,724.35	\$ -
	6003P	800' x 1" Aeroquip Sewer Hose 2500 PSI in lieu of STD	\$ 1,965.24	\$ -
	6003PC	800' x 1" Piranha Sewer Hose 2500 PSI in lieu of STD	\$ 1,846.79	\$ -
	6003PD	800' x 1" Piranha Armor Belt Sewer Hose 2500 PSI in lieu of STD	\$ 2,955.07	\$ -
	6003PE	800' x 1" Piranha Armor Belt Beacon Sewer Hose 2500 PSI in lieu of STD	\$ 3,356.77	\$ -
	6004P	900' x 1" Aeroquip Sewer Hose 2500 PSI in lieu of STD	\$ 3,605.00	\$ -
	6004PC	900' x 1" Piranha Sewer Hose 2500 PSI in lieu of STD	\$ 1,854.00	\$ -
	6004PF	900' x 1" Piranha Armor Belt Sewer Hose 2500 PSI in lieu of STD	\$ 3,708.00	\$ -
	6004PE	900' x 1" Piranha Armor Belt Beacon Sewer Hose 2500 PSI in lieu of STD	\$ 4,429.00	\$ -
	6000P3	400' x 1" Aeroquip Sewer Hose 3000 PSI in lieu of STD	\$ 1,066.05	\$ -
	6001PG3	400' x 1" Piranha Armor Belt Sewer Hose 3000 PSI in lieu of STD	\$ 1,130.94	\$ -
	6001PH3	400' x 1" Piranha Armor Belt Beacon Sewer Hose 3000 PSI in lieu of STD	\$ 1,424.49	\$ -
	6001P3	500' x 1" Aeroquip Sewer Hose 3000 PSI in lieu of STD	\$ 1,761.30	\$ -
	6001PB3	500' x 1" Piranha Sewer Hose 3000 PSI in lieu of STD	\$ 798.25	\$ -
	6001PC3	500' x 1" Piranha Armor Belt Sewer Hose 3000 PSI in lieu of STD	\$ 1,843.70	\$ -
	6001PD3	500' x 1" Piranha Armor Belt Beacon Sewer Hose 3000 PSI in lieu of STD	\$ 2,209.35	\$ -
	6002P3	600' x 1" Aeroquip Sewer Hose 3000 PSI in lieu of STD	\$ 2,456.55	\$ -
	6002PB3	600' x 1" Piranha Sewer Hose 3000 PSI in lieu of STD	\$ 1,301.92	\$ -
	6002PE3	600' x 1" Piranha Armor Belt Sewer Hose 3000 PSI in lieu of STD	\$ 2,556.46	\$ -
	6002PF3	600' x 1" Piranha Armor Belt Beacon Sewer Hose 3000 PSI in lieu of STD	\$ 2,995.24	\$ -
	6002PH3	700' x 1" Aeroquip Sewer Hose 3000 PSI in lieu of STD	\$ 3,153.86	\$ -
	6002PG3	700' x 1" Piranha Sewer Hose 3000 PSI in lieu of STD	\$ 1,806.62	\$ -
	6002PC3	700' x 1" Piranha Armor Belt Sewer Hose 3000 PSI in lieu of STD	\$ 3,267.16	\$ -
	6002PD3	700' x 1" Piranha Armor Belt Beacon Sewer Hose 3000 PSI in lieu of STD	\$ 3,780.10	\$ -
	6003P3	800' x 1" Aeroquip Sewer Hose 3000 PSI in lieu of STD	\$ 3,849.11	\$ -
	6003PC3	800' x 1" Piranha Sewer Hose 3000 PSI in lieu of STD	\$ 2,310.29	\$ -
	6003PD3	800' x 1" Piranha Armor Belt Sewer Hose 3000 PSI in lieu of STD	\$ 3,979.92	\$ -
	6003PE3	800' x 1" Piranha Armor Belt Beacon Sewer Hose 3000 PSI in lieu of STD	\$ 4,567.02	\$ -
	6004P3	900' x 1" Aeroquip Sewer Hose 3000 PSI in lieu of STD	\$ 4,635.00	\$ -
	6004PC3	900' x 1" Piranha Sewer Hose 3000 PSI in lieu of STD	\$ 2,884.00	\$ -
	6004PD3	900' x 1" Piranha Armor Belt Sewer Hose 3000 PSI in lieu of STD	\$ 4,738.00	\$ -
	6004PE3	900' x 1" Piranha Armor Belt Beacon Sewer Hose 3000 PSI in lieu of STD	\$ 5,459.00	\$ -
	6004PA	Hose Wind Guide (Dual Roller), Auto, Non-Indexing with Pinch Roller	\$ 4,917.22	\$ -
1	6004PB	Hose Wind Guide (Dual Roller), Auto, Indexing with Pinch Roller	\$ 5,365.27	\$ 5,365.27
	6004PD	Rodder Hose Pinch Roller	\$ 1,464.66	\$ -
	6005PA	Additional Hose Footage Counter, Rear of Hose Reel	\$ 493.37	\$ -
	6006P	Rodder Hose Guard - Lexan	\$ 1,178.32	\$ -
	6006PA	Rodder Hose Guard - Expanded Metal	\$ 1,599.59	\$ -
	6008P	Hose Reel Manual Rewind	\$ 539.72	\$ -
	6012P	Lateral Cleaning Kit w/150' Hose and Nozzle, 25 GPM/2000 PSI	\$ 3,176.52	\$ -
	6012PA	Lateral Cleaning Kit w/150' Hose and Nozzle, 25 GPM/2000 PSI located at Side	\$ 4,326.00	\$ -
	6013P	Hydraulic Tool Package	\$ 1,522.34	\$ -
	6014P	High Pressured Hose Reel	\$ 1,538.82	\$ -
1	6014PA	2 High Pressured Hose Reels	\$ 2,961.25	\$ 2,961.25
1	6019P	Rodder Pump Drain Valves	\$ 515.00	\$ 515.00
	6020PC	Hydraulic Extending 15", Rotating Hose Reel, 1" x 1000' Capacity	\$ 2,440.07	\$ -
1	6026P	Washington State DOT Legal Front Hose Reel	\$ -	\$ -
	6027PA	25' Leader Hose (in lieu of standard)	\$ 571.65	\$ -
	6029P	Heated Rodder Pump Cabinet	\$ 9,259.70	\$ -
	6030P	Heated Handgun Cabinet	\$ 7,242.96	\$ -
	6031P	Front Hose Reel Storage	\$ 309.00	\$ -
	8001P	Rear Directional Control, Split Arrow Traffic Controller, 10 Lights	\$ 1,448.18	\$ -
	8001PA	Rear Directional Control, Signal Master LED Arrow Board, 10 Lights	\$ 1,448.18	\$ -
1	8001PB	Rear Directional Control, Signal Master LED Arrow Board, 8 Lights	\$ 2,123.86	\$ 2,123.86
	8001PC	Front Directional Control, Signal Master LED Arrow Stick, 8 Lights	\$ 2,123.86	\$ -
	8001PE	Rear Directional Control, Split LED Arrow Traffic Controller, 10 Lights	\$ 1,656.24	\$ -
	8001PK	Rear Mounted Directional Control Arrow Board, Whelen Traffic Advisor,LED, One-Piece, 5' Long	\$ 4,892.50	\$ -
	8002P	Hand Light w/Bumper Plug	\$ 385.22	\$ -
	8003P	Hand Light w/Retractable Reel	\$ 573.71	\$ -

1	8002PA	Waterproof, Rechargeable, Wireless, Handheld, LED Spot Light w/12V Charger and Plug	\$ 372.86	\$ 372.86
	8004P	Revolving Light, Rear, Federal Signal 100 Series, Amber	\$ 696.28	\$ -
	8004PB	Revolving LED Beacon, Front Federal Signal SLR Series, Amber	\$ 1,035.15	\$ -
	8004PC	Revolving LED Beacon, Rear Federal Signal SLR Series, Amber	\$ 1,035.15	\$ -
	8005P	H.A.L.O. (Handsfree Accessory Light Option)	\$ 2,987.00	\$ -
	8007P	Strobe Light, Rear, Federal Signal US-5 Series, Amber	\$ 1,104.16	\$ -
	8007PC	Strobe Light, LED, Rear, Federal Signal, Amber	\$ 1,104.16	\$ -
1	8008P	Brackets and Wiring for Customer Installed Strobe/Revolving Light, Rear	\$ 440.84	\$ 440.84
	8007PB	Strobe Light, LED, Cab Guard, Federal Signal, Amber	\$ 1,126.82	\$ -
	8008PA	Brackets and Wiring for Customer Installed Strobe/Revolving Light, Cab Guard	\$ 450.11	\$ -
	8012P	Additional Handlight Connector, Rear	\$ 149.35	\$ -
	8013P	Rear Beacon Limb Guard	\$ 203.94	\$ -
	8013P	Front Beacon Limb Guard	\$ 203.94	\$ -
	8020PE	Lighting Package, 6 Federal Signal Strobe Lights	\$ 1,628.43	\$ -
	8020PH	10 Light Package, 10 Federal Signal Strobe Lights, LED	\$ 2,202.14	\$ -
1	8020PL	14 Light Package, 14 Federal Signal Strobe Lights, LED	\$ 3,393.85	\$ 3,393.85
	8020PM	Federal Signal Strobe Lights - 4 Light LED System	\$ 669.50	\$ -
1	8027P	LED Mid-Ship Turn Signals	\$ 561.35	\$ 561.35
	8028P	Worklights (2), LED, Fixed Boom	\$ 829.15	\$ -
	8028P	Worklights (2), LED, Extendable Boom	\$ 829.15	\$ -
	8028P	Worklights (2), LED, Telescoping Boom	\$ 829.15	\$ -
1	8028P	Worklights (2), LED, 5 x 5 Boom	\$ 829.15	\$ 829.15
	8028P	Worklights (2), LED, 10 x 15 RDB	\$ 829.15	\$ -
1	8029P	Worklights (2), LED, Rear Door	\$ 673.62	\$ 673.62
1	8029PA	Worklight, LED, Operators Station	\$ 676.71	\$ 676.71
1	8029PB	Worklight, LED, Hose Reel Manhole	\$ 676.71	\$ 676.71
1	8029PC	Worklight, LED, Curb Side	\$ 337.84	\$ 337.84
1	8029PD	Worklight, LED, Street Side	\$ 337.84	\$ 337.84
	9001P	Ziebart Corrosion Protection	\$ 1,577.96	\$ -
	9001PA	Road Salt Protection	\$ 387.28	\$ -
	9021PA	Camera System, Front and Rear	\$ 648.90	\$ -
1	9021PB	Camera System, Front, Rear and Both Sides	\$ 1,249.39	\$ 1,249.39
	9023P	Safety Cone Storage Rack - Drop in Style	\$ 169.95	\$ -
	9023PA	Safety Cone Storage Rack - Post Style	\$ 169.95	\$ -
	9023PB	Additional Safety Cone Storage Rack - Drop in Style	\$ 169.95	\$ -
	9023PC	Additional Safety Cone Storage Rack - Post Style	\$ 169.95	\$ -
	9024P	Water Cooler Storage Rack	\$ 169.95	\$ -
	9027P	Regen Warning System	\$ 432.60	\$ -
	9070PA	Toolbox, Front Bumper Mounted, 16 x 12 x 18 w/(2) LED Side Markers	\$ 2,056.91	\$ -
1	9070PB	Long Handle Tool Storage	\$ 362.56	\$ 362.56
	9071P	Tooltray, Behind Cab	\$ 750.87	\$ -
	9071PF	Toolbox, Behind Cab - 14w x 36h x 96d	\$ 3,306.30	\$ -
	9071PA	Partial Toolbox, Behind Cab - 17w x 30h x 48d	\$ 2,553.37	\$ -
	9071PE	Toolbox, Behind Cab - 16w 30h x 96d	\$ 3,280.55	\$ -
	9072PA	Toolbox, Driver Side Chassis Frame, 60w x 24h x 24d	\$ 2,700.66	\$ -
	9072PB	Toolbox, Driver Side Chassis Frame, 24w x 24h x 24d	\$ 1,660.36	\$ -
	9073PA	Toolbox, Passenger Side Chassis Frame, 30w x 18h x 24d	\$ 1,774.69	\$ -
	9074PB	Toolbox, Driver Side Subframe, 16w x 20h x 24d	\$ 1,372.99	\$ -
	9074PA	Toolbox, Driver Side Subframe, 18w x 24h x 24d	\$ 1,372.99	\$ -
	9074PC	Toolbox, Driver Side Subframe, 18w x 15h x 10d	\$ 1,372.99	\$ -
	9075PC	Toolbox, Driver Side Subframe, 36w x 20h x 12d	\$ 1,372.99	\$ -
	9075PB	Toolbox, Driver Side Subframe, 48w x 20h x 12d	\$ 1,372.99	\$ -
	9075PA	Toolbox, Driver Side Subframe, 60w x 20h x 12d	\$ 1,372.99	\$ -
	9071PFL	Toolbox, Behind Cab - 14w x 36h x 96d - with Lighting	\$ 3,563.80	\$ -
	9071PAL	Partial Toolbox, Behind Cab - 17w x 30h x 48d - with Lighting	\$ 2,810.87	\$ -
	9071PEL	Toolbox, Behind Cab - 16w 30h x 96d - with Lighting	\$ 3,538.05	\$ -
1	9072PBL	Toolbox, Driver Side Chassis Frame, 24w x 24h x 24d - with Lighting	\$ 1,917.86	\$ 1,917.86
	9072PAL	Toolbox, Driver Side Chassis Frame, 60w x 24h x 24d - with Lighting	\$ 2,958.16	\$ -
	9073PAL	Toolbox, Passenger Side Chassis Frame, 30w x 18h x 24d - with Lighting	\$ 2,032.19	\$ -
	9074PBL	Toolbox, Driver Side Subframe, 16w x 20h x 24d - with Lighting	\$ 1,630.49	\$ -
	9074PAL	Toolbox, Driver Side Subframe, 18w x 24h x 24d - with Lighting	\$ 1,630.49	\$ -
	9074PCL	Toolbox, Driver Side Subframe, 18w x 15h x 10d - with Lighting	\$ 1,630.49	\$ -
	9075PCL	Toolbox, Driver Side Subframe, 36w x 20h x 12d - with Lighting	\$ 1,630.49	\$ -
	9075PBL	Toolbox, Driver Side Subframe, 48w x 20h x 12d - with Lighting	\$ 1,630.49	\$ -
1	9075PAL	Toolbox, Driver Side Subframe, 60w x 20h x 12d - with Lighting	\$ 1,630.49	\$ 1,630.49

Total List Price Vector Portion	\$ 374,191.79
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Other Contract Items		Sell Rate	
80gpm@2500psi Water Pump-no additional charge	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
Total Other Contract Items			\$ -

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After Market Items at List Price			
Groenveld Lube System Vector Body and Peterbilt Chassis	\$ 8,430.00	\$ 8,430.00	
200'ft Lateral Reel with Electric Drive Adjustable Pay In and Out (mounted on front bumper)	\$ 7,364.50	\$ 7,364.50	
EW-V2-NA-5PL Extended Warranty - 5 Years	\$ 13,889.00	\$ 13,889.00	
HP Hose Reel on right front bumper facing curb behind boom post, other mid-ship curb	\$ -	\$ -	
Hand Gun Coupler Shut off Valves front and rear and at HP reel on front bumper.	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
	\$ -	\$ -	
Total After Market Items At List Price			\$ 29,683.50

Total Items at List Price \$ 403,875.29

4.5% Discount Per Contract \$ (18,174.39)

Sell Price Before Chassis And Other Additions	\$ 385,700.90
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Hours

Training			
Onsite Repair Technician Training (Per Hour-Portal to Portal)	\$ 325.00	\$ -	
Onsite Operator Training (Per Hour - Portal to Portal)	\$ 325.00	\$ -	
Remote Repair Technician Training (Per Hour)	\$ 150.00	\$ -	
Remote Operator Training (Per Hour)	\$ 150.00	\$ -	
Total Training			\$ -

Qty	Chassis Discount
	45%
	45%
	35%
	39%
	37%

Chassis Pricing		List Price	Sell Price
International HV513 / HV613	\$ -	\$ -	
Kenworth T800 / T880	\$ -	\$ -	
Freightliner 114SD	\$ -	\$ -	
Peterbilt 567	\$ -	\$ -	
Western Star 4700	\$ -	\$ -	
Chassis Sell Price			\$ -

Trade In / Travel/Other			
		\$ -	
		\$ -	
		\$ -	
		\$ -	
		\$ -	
Total Trade In / Other			\$ -

Total Sell Price Before Taxes	\$ 385,700.90
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Add Sales Taxes Rate **10.40%** \$ 40,112.89

Total Sell Price	\$ 425,813.79
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Customer Approval _____

Date _____

Standard Option Content

2014PSTD	1000 Gallons STD
015STD	Customer Supplied Chassis Modification Charge
009PSTD	Under Engine Toolbox
010PSTD	48w x 22h x 24d Curbside Toolbox
011PSTD	Aluminum Fenders
012PSTD	Mud Flaps
014PSTD	Electric/Hydraulic Four Way Boom
016PSTD	Color Coded Sealed Electrical System
019PASTD	Intuitouch Electronic Package
020PSTD	Double Acting Hoist Cylinder
025PASTD	Handgun Assembly
026PSTD	Ex-Ten Steel Cylindrical Debris Tank
030PSTD	Flexible Hose Guide
032PSTD	(3) Nozzles with Carbide Inserts w/Rack
045PSTD	Suction Tube Storage - 4 Pipe
046PSTD	1" Nozzle Pipe
048PSTD	10' Leader Hose
1001PSTD	Flat Rear Door w/Hydraulic Locks
1005PSTD	Dual Stainless Steel Float Shut Off System
1016PSTD	Microstrainer Prior to Blower
1024PSTD	Debris Body Vacuum Relief System
1031PSTD	Debris Deflector Plate
1032PSTD	48" Dump Height
1053PSTD	Stainless Steel Water Barrel for Jet Rodder Pump with Water Recycler
2001PSTD	Low Water Indicator On Screen w/Alarm and Water Pump Flow Indicator
2011PSTD	3" Y-Strainer at Passenger Side Fill with 25' Fill Hose
2022PSTD	Additional Water Tank Sight Gauge
2023PSTD	Liquid Float Level Indicator
3019PSTD	Digital Water Pressure Gauge
4000PSTD	180 deg. Non-Extending Boom
4006PSTD	Front Joystick Boom Control
4010PSTD	Boom Hose Storage, Post
4022PSTD	Telescopic Boom Elbow, Standard
5001PSTD	60 GPM/2000 PSI Variable Flow Water System
5010PSTD	Rodder System Accumulator - Jack Hammer on/off Control w/ manual valve
5011PSTD	3" Y-Strainer @ Water Pump
5012PSTD	Performance Package
5015PSTD	Midship Handgun Coupling
5019PSTD	Chassis Engine Cooling Package
5022PSTD	Side Mounted Water Pump
6000PBSTD	400' x 1" Sewer Hose 2500 PSI, Piranha
6004PSTD	Hose Wind Guide (Dual Roller), Manual
6005PDSTD	Digital Hose Footage Counter
6007PSTD	Hose Reel Manual Hyd Extend/Retract
6009PSTD	Hose Reel Chain Cover
6020PSTD	Hydraulic Extending 15", Non-Rotating, Hose Reel, 1" x 800' Capacity
6020PBSTD	Hydraulic Extending 15", Rotating Hose Reel, 1" x 800' Capacity
6017PSTD	Hydraulic Tank Shutoff Valves
7001PSTD	Tachometer/Chassis Engine w/Hourmeter
7003PSTD	Water Pump Hour Meter
7004PSTD	PTO Hour Meter
7005PSTD	Hydraulic Oil Temp Alarm
7006PSTD	Tachometer & Hourmeter for Centrifugal Compressor
7007PSTD	Tachometer & Hourmeter/Blower
8000PSTD	Circuit Breakers
8025PSTD	LED Lights, Clearance, Back-up, Stop, Tail & Turn
9002PSTD	Tow Hooks, Front
9002PSTD	Tow Hooks, Rear
9003PSTD	Electronic Back-Up Alarm
9021PSTD	Camera System, Rear Only
S390ASTD	8" Vacuum Pipe Package

S560STD

Emergency Flare Kit

S590STD

Fire Extinguisher 5 Lbs.

P110STD

Module Paint, DuPont Imron Elite - Wet on Wet