



2017 Vac-Con 12-yard Combination

Sewer Cleaner Order Form

EJ Equipment, Inc.

Alternate SPC Contract #162

Contact Julie Belan at 800-522-2808 or julie@ejequipment.com



Important: Please contact your salesman prior to order placement and Purchase Order issuance to verify option compatibility and option availability.

Municipality: _____
 Contact Name: _____
 Phone Number: _____
 Email: _____
 Today's Date: _____
 PO #: _____

<u>Equipment/Option Description</u>	<u>Price</u>	<u>QTY</u>	<u>Extended Price</u>
_____ Vac-Con Model V212HEN/1300 LHA mounted on a 2018 114SD, 66,000 GVWR, 4x6; Cummins 370HP, 3000 RDS	\$320,087.21	_____	\$0.00
Debris Body Options			
_____ 6" Knife Valve, Extra, with Cam-Lock	\$2,086.56	_____	\$0.00
_____ 6" Air operated knife valve/Front Drivers Side Mounted w/Cam-lock and 25' of layflat hose with Cam-lock	\$2,855.57	_____	\$0.00
_____ Hydraulic Pump Off System, 200 GPM w/20' lay flat Hose, Rear	\$7,324.70	_____	\$0.00
_____ Hydraulic Pump Off System, 350 or 400 GPM w/20' lay flat Hose, Rear	\$9,905.99	_____	\$0.00
_____ Gravity Drain System; plumbing to mid-passenger side of unit, allowing return of liquids to the manhole	\$1,950.98	_____	\$0.00
_____ Ceramic Coating in Debris Tank, Single Axle	\$4,812.75	_____	\$0.00
_____ Built in Body Prop - Rear Support Frame Mounted	\$486.45	_____	\$0.00
_____ Screen assembly over drain port in debris tank; Specifiy Location, One is included with standard 6" drain	\$462.65	_____	\$0.00
_____ Debris body flushout system	\$2,012.04	_____	\$0.00
Vacuum System Options			
_____ Three Stage Fan Compressor in lieu of Two Stage Fan Compressor	\$10,828.17	_____	\$0.00
_____ 175CC Hydostatic Pump @ 1,200RPM, Transfer Case Vacuum Drive	\$9,315.00	_____	\$0.00
_____ 3600 CFM PD Blower in lieu of Fan	\$28,843.38	_____	\$0.00
_____ 4200 CFM PD Blower in lieu of Fan	\$32,139.86	_____	\$0.00
_____ Centrifugal Compressor Flush Out System	\$1,247.18	_____	\$0.00
_____ Compressor Quiet Package	\$4,974.21	_____	\$0.00
_____ Compressor Auto Lube System	\$2,865.92	_____	\$0.00

Boom Assembly Options

6' Telescopic Boom assembly in lieu of 10' telescopic boom	(\$3,787.07)	\$0.00
10" Boom Tank Inlet and Elbow with 8" Adapter	\$6,847.56	\$0.00
10" Hose, Rear Boom to Tank	\$983.25	\$0.00
Water Ring Assembly at Debris Tank Inlet	\$2,299.77	\$0.00
Wireless Remote Control	\$4,812.75	\$0.00
Extra Pendant Control, Wired	\$529.92	\$0.00
Extra Pendant Control, Wireless	\$1,849.55	\$0.00
Heavy Duty Elbow	\$1,148.85	\$0.00
Rotatable hose inlet (telescopic boom)	\$84.87	\$0.00

Water Tank Options

Continuous Fill System at Water Tank Inlet	\$2,268.72	\$0.00
Ball Valve Water Tank Drain	\$473.00	\$0.00
Low Water Light, Alarm	\$526.82	\$0.00
Air Purge Winterization System Utilizing Chassis Air System	\$867.33	\$0.00
Strainer at Water Tank Fill	\$362.25	\$0.00

Water System Options

60GPM/2500PSI Water System	\$0.00	\$0.00
50GPM/3000PSI Water System (600' x 3/4" Hose)	\$0.00	\$0.00
80GPM/2500PSI Water System	\$0.00	\$0.00
Variable Flow (nozzles required)	\$448.16	\$0.00
Water Pump Remote Oil Drain	\$280.49	\$0.00
Pulsation Feature for Water Pump	\$3,206.43	\$0.00
Winter Recirculation for Hose Reel (FEPTO Driven)	\$1,071.23	\$0.00
Winter Recirculation for Low Pressure Reel	\$270.14	\$0.00
Winter Recirculation for Hydro-Excavation Reel	\$462.65	\$0.00
Hydro-Excavation Kit with Retractable Reel, 50' x 3/8" Hose, Handgun and Plumbing	\$6,662.30	\$0.00
410,000 BTU Diesel Fired Boiler	\$20,507.49	\$0.00

Hose Reel Options

Air Operated Pinch Roller	\$2,238.71	\$0.00
700' x 3/4" Sewer Hose (Continuous)	\$3,480.71	\$0.00
800' x 3/4" Sewer Hose (Continuous)	\$3,977.51	\$0.00
Hose Reel Central Lube Assembly	\$1,142.64	\$0.00
600ft x 1" Piranha Sewer Hose / 2500 PSI	\$1,669.46	\$0.00
700ft x 1" Piranha Sewer Hose/ 2500 PSI (includes large reel)	\$5,541.58	\$0.00
800ft x 1" Piranha Sewer Hose / 2500 PSI (includes large reel)	\$5,692.50	\$0.00

_____ 600ft x 1" Aeroquip Sewer Hose / 2500 PSI	\$1,986.17	_____	\$0.00
_____ 700ft x 1" Aeroquip Sewer Hose / 2500 PSI	\$2,219.04	_____	\$0.00
_____ 800ft x 1" Aeroquip Sewer Hose / 2500 PSI	\$2,746.89	_____	\$0.00
_____ 600ft x 1" Piranha Armor Belt Beacon Hose / 2500 PSI	\$2,249.06	_____	\$0.00
_____ Automatic Hose Level Wind Guide (Includes Digital Footage Counter)	\$5,249.52	_____	\$0.00
_____ Digital Hose Footage Counter – English	\$4,004.42	_____	\$0.00
_____ Hydraulic Tool Package	\$3,505.55	_____	\$0.00
_____ Electro Magnet Manhole Lifter, outrigger leg mounted	\$5,043.56	_____	\$0.00

Lighting Options

_____ Arrow Board, LED, Whelen TA1251NF1	\$3,861.59	_____	\$0.00
_____ Directional Arrowstick, LED, Whelen TAM85	\$2,916.63	_____	\$0.00
_____ Hand Light with Bumper Plug, LED	\$621.00	_____	\$0.00
_____ Hand Light with Retractable Reel, LED	\$1,094.00	_____	\$0.00
_____ DOT 6 light system, all LED system, 2 mirror mount strobes, 2 mid ship, and 2 rear mounted	\$3,900.92	_____	\$0.00
_____ LED Work Lights (2) mounted on Boom	\$761.76	_____	\$0.00
_____ LED Work Lights (1) mounted on Operator Station (hose reel)	\$380.88	_____	\$0.00
_____ LED Work Lights (1) mounted on Curbside	\$380.88	_____	\$0.00
_____ LED Work Lights (1) mounted on Street side	\$380.88	_____	\$0.00
_____ LED Work Lights (2) Rear Mounted	\$761.76	_____	\$0.00

Miscellaneous Options

_____ Vac-Con Central Control and Monitoring System, includes: Joystick controller (consolidates switches/levers), multi-function screen with user programmable functions and diagnostic system.	\$5,688.36	_____	\$0.00
_____ Offset Manhole Roller	\$388.13	_____	\$0.00
_____ Hydraulic System Temperature Gauge	\$336.38	_____	\$0.00
_____ Rear Mounted Tow Hooks	\$366.39	_____	\$0.00
_____ Auto Lube system, entire unit, excluding chassis	\$11,770.02	_____	\$0.00
_____ Safety Cone Storage Rack	\$431.60	_____	\$0.00
_____ Electronic Vac-Con Manual (Thumb Drive), Spare	\$192.51	_____	\$0.00
_____ DECT7 wireless headsets with listen through and advanced hearing protection	\$5,232.96	_____	\$0.00
_____ DECT7+ Bluetooth wireless headsets with listen through and advanced hearing protection	\$1,190.25	_____	\$0.00
_____ DECT7 wireless base station with capability to connect up to five wireless headsets	\$2,498.49	_____	\$0.00
_____ 1 years parts package	\$6,727.50	_____	\$0.00
_____ 1 year service package, includes 4 certified technician inspections	\$3,105.00	_____	\$0.00
_____ Add mechanic factory training, per person	\$879.75	_____	\$0.00

Pipe Storage, Vacuum Pipe and Tool Box Options

_____ Folding Pipe Rack Curbside	\$3,010.82	_____	\$0.00
_____ Folding Pipe Rack Street Side	\$3,010.82	_____	\$0.00

5 Pipe Lazy Susan Pipe Rack	\$2,660.99	\$0.00
5' x 8" Aluminum Pipe Extension	\$297.05	\$0.00
6' x 8" Aluminum Pipe Extension	\$333.27	\$0.00
6 1/2' x 8" Catch Basin Nozzle with Serrated End	\$381.92	\$0.00
Non-conducting Catch Basin Nozzle	\$1,096.07	\$0.00
8" Adjustable Air Gap	\$486.45	\$0.00
Circular Operator Handle	\$277.38	\$0.00
8" to Double 4" Y Adapter	\$395.37	\$0.00
8" Flange to 6" Sleeve Adapter	\$197.69	\$0.00
8" Quick Clamp, spare	\$42.44	\$0.00
5' x 6" Aluminum Pipe	\$297.05	\$0.00
6 1/2' x 6" Catch Basin Nozzle with Serrated End and 8" Flange	\$379.85	\$0.00
6" Quick Clamp	\$42.44	\$0.00
Aluminum Storage Box Behind Cab in lieu of steel	\$2,837.97	\$0.00
(2) Roll Out Shelves for Storage Box Behind Cab	\$1,653.93	\$0.00
16" x 42" x 48" Tool Box, Aluminum	\$3,103.97	\$0.00
35" x 14" x 24" Aluminum Side Mounted Tool Box	\$1,340.33	\$0.00
(2) 24" x 18" x 18" Aluminum Tool Boxes (extended frame, 1300 gallons)	\$1,838.16	\$0.00
Long Handled Tool Storage (2)	\$522.68	\$0.00

Nozzle Options

1" Storm Nozzle Pipe Assembly (Skid)	\$66.01	\$0.00
3/4" Aluminum Storm Nozzle	\$166.76	\$0.00
1" Aluminum Storm Nozzle	\$163.43	\$0.00
3/4" ENZ Grenade Nozzle 40.100A with reducer	\$979.01	\$0.00
1" ENZ Grenade Nozzle 40.100A	\$968.76	\$0.00
3/4" ENZ Rotating Nozzle, HRH 02.050BS	\$968.76	\$0.00
1" ENZ Rotating Nozzle, HRH 02.060	\$982.73	\$0.00
3/4" ENZ Bull Dog Nozzle 400.060	\$2,771.21	\$0.00
1" ENZ Bull Dog Nozzle 400.060BS	\$3,041.35	\$0.00
3/4" ENZ Bulldozer Culvert Nozzle 50.075	\$2,887.65	\$0.00
1" ENZ Bulldozer Culvert Nozzle 50.100	\$4,564.35	\$0.00
3/4" ENZ Chain Scraper Root Cutter (6" - 12") 10.125TR (can be 3/4" or 1")	\$3,566.09	\$0.00
1" ENZ Chain Scraper Root Cutter (8" - 16") 10.200RS	\$7,065.43	\$0.00
Hydraulic Root Cutter (Wheeled) with 6", 8", 10", 12", 15" Blades	\$1,531.75	\$0.00
Lift Station Cleaning Nozzle with Leader Hose, ENZ 01.100A/LS	\$2,356.70	\$0.00

Paint and Striping Options

Undercoating, Module & Chassis	\$2,165.22	\$0.00
Metallic Paint Option	\$3,260.25	\$0.00

_____	Reflective Striping, Other than standard colors (Blue and White) Avail Colors: Black, Red, Orange, Yellow, Green & Brown	\$714.15	\$0.00
_____	Cab Paint – Imron (paint stock chassis)	\$3,360.65	\$0.00
Auxiliary Engine Options			
_____	Ford Power Products Gas, WSG-1068, 6.8 Liter, (415 CID), 10-Cylinder, V-10, 222HP at 3200RPM/360 ftlbs at 3200RPM	\$0.00	\$0.00
_____	GM Power Solutions International, 5.7L, 350CID, 8-Cylinder, 140HP@3000RPM	\$0.00	\$0.00
_____	John Deere Tier 4, Model 4045HFC04 EPA Certified. 140HP @ 24500 RPM	\$28,976.90	\$0.00
_____	Auxiliary Engine Driven Hydraulic System	\$4,785.84	\$0.00
_____	Auxiliary Engine Remote Oil Drain	\$286.70	\$0.00
Chassis Options			
_____	Additional manufacturer's printed manual	\$879.75	\$0.00
_____	Camera System, Rear Camera Only (additional locations available)	\$1,757.43	\$0.00
_____	Camera System, Each Additional Location, Up to 4 (rear, front, sides)	\$572.36	\$0.00
_____	Chassis Remote Engine Start and Stop	\$3,151.58	\$0.00
_____	Deduct for Customer Supplied Chassis in lieu of Freightliner Chassis in Base Proposal	(\$99,739.85)	\$0.00
Camera Options			
_____	QZ2 Manhole inspection camera with view range up to 400 feet (options below)	\$14,531.40	\$0.00
_____	Upgrade LCD Display to "High Brite"	\$310.50	
_____	LCD Display with Wireless Transmitter	\$429.53	\$0.00
_____	LCD Display with DV-SD recorder	\$1,288.58	\$0.00
_____	LCD Display, DV-SD recording and Wireless Transmitter	\$1,718.10	\$0.00
_____	Pole assembly, Carbon Fiber with low profile handles 34' length in lieu of 24' pole	\$822.83	\$0.00
_____	Pole assembly, shorter 6 section extendable pole (24' depth but 1'7" shorter when contracted for easier storage or transport)	\$229.77	\$0.00
_____	QZ2 Distance, Depth and Diameter	\$817.65	\$0.00
_____	Kit, Wireless "Receiver" package for TV unit	\$551.66	\$0.00
_____	Wide Lens Assembly, Angle	\$667.58	\$0.00
_____	MP+ Push inspection camera with 8" LCD display and keyboard, 200', 512Hz locator	\$12,415.86	\$0.00
_____	100 ft. push cable in lieu of 200 ft	(\$592.02)	\$0.00
_____	150 ft. push cable in lieu of 200 ft	(\$296.01)	\$0.00
_____	250 ft. push cable in lieu of 200 ft	\$296.01	\$0.00
_____	300 ft. push cable in lieu of 200 ft	\$592.02	\$0.00
_____	350 ft. push cable in lieu of 200 ft	\$888.03	\$0.00
_____	Line-Trace Post Terminal for Line Locating	\$296.01	\$0.00
_____	Prototek Buzz Box Sonde Transmitter for Line-Trace Post Terminal	\$1,028.79	\$0.00
_____	Prototek Digital Receiver, 512 Hz	\$2,887.65	\$0.00
_____	Digital Multi-Frequency Receiver	\$3,312.00	\$0.00
_____	MPlus+ digital wireless video transmission kit to truck	\$646.88	\$0.00
_____	Truck Digital 2.4 GHz Wireless Video Receiver kit to work with wireless MPlus+, Pole Cameras, etc.	\$921.15	\$0.00

Cable (direct hardwire) to operate MP+PLUS with Truck System	\$238.05	\$0.00
Debris Bag for push cable coiler basket	\$50.72	\$0.00
6" - 8" Guide Ball	\$345.69	\$0.00
Skate and Adapter Tube for 6" pipe	\$1,205.78	\$0.00
Universal Roller Skid for 6" - 8" Pipe	\$745.20	\$0.00
Soft Mount for Securing Unit in Truck	\$414.00	\$0.00
Portable video inspection unit with steerable 6-wheel crawler, CAN-bus controls, touch screen pendnat and quick change wheels	\$76,655.21	\$0.00
Steel Wheels to inspect 6" Pipe for CPR Wheeled Transporter	\$1,929.24	\$0.00
Steel Wheels to inspect 8" Pipe for CPR & WTR Wheeled Transporter	\$1,917.86	\$0.00
Steel Wheels to inspect 10"-15" Pipe for CPR & WTR Wheeled Transporter	\$2,044.13	\$0.00
Pneumatic Rubber Tires to inspect 12"+ Pipe for CPR & WTR Wheeled Transporter	\$1,639.44	\$0.00
Rear Viewing Camera for Transporter	\$5,281.61	\$0.00
Sonde 512Hz for OZIII Camera	\$2,225.25	\$0.00
Inclinometer for OZIII Camera	\$3,955.77	\$0.00
Electric Lift for use with Compact Pipe Ranger	\$6,925.19	\$0.00
Manual Lift	\$2,587.50	\$0.00
Lite CPR Transporter in lieu of Brass CPR in Base	\$0.00	\$0.00
GNET Basic with Computer	\$11,281.50	\$0.00
Granite-Net Translator with video and footage counter interface	\$1,966.50	\$0.00
Granite Net Basic Decision Support Software	\$9,211.50	\$0.00
Granite Net Basic, Support Plan	\$931.50	\$0.00
Granite Net Premium Decision Support Software	\$14,490.00	\$0.00
Granite Net Premium Software, Support Plan	\$1,863.00	\$0.00
ESRI Module	\$9,315.00	\$0.00
ESRI Run Time License	\$931.50	\$0.00
Advanced Implementation Required for ESRI Module-Remote Online Assistance	\$3,105.00	\$0.00
Add Laptop Computer Wth Video Capture for Granite Net Decision Support Software	\$3,312.00	\$0.00
Add NASSCO PACP Moddule	\$2,535.75	\$0.00
Add Manhole Assets / MACP module	\$3,053.25	\$0.00
Add Lateral Assets/ LACP module	\$3,053.25	\$0.00
Equipment Grand Total		\$0.00