



# Southern Sewer Equipment Sales

800-782-4134 • 772-595-6940 • FAX 772-595-9171

www.southernsewer.com "A Certified MBE Woman Owned Business"

---

Mr. Frank Jackson  
City of North Port  
6644 W. Price Blvd.  
North Port, FL 34287  
Via email: fjackson@cityofnorthport.com  
Copy: Mr. Michael Vuolo, mvuolo@cityofnorthport.com  
Mr. Eric Conrad, ejconrad@cityofnorthport.com

October 20, 2017

Dear Mr. Jackson,

***\*\*Please note: The Florida Sheriffs Contract has separate specifications for the Sewer Cleaner Body and Chassis. This proposal does not include the cost for the chassis.***

Southern Sewer Equipment Sales is pleased to announce the opportunity for the City of North Port to purchase a new Vac-Con Sewer Combination Cleaner Body from the Florida Sheriff's Contract No. FSA17-VEH15.0, Specification #50.

The base Vac-Con model on Specification #50 includes the following items:

New Vac-Con Sewer Combination Cleaner Model V311HN/1000  
11 Yard, 3/16" Corten Steel Debris Tank  
Full Opening Rear Door  
Hydraulic Rear Door Locks, with Door Grabber and Safety Latch  
5" Butterfly Valve with 10' Layflat Hose  
Minimum 50 Degree Tank Dumping, Power Up/Power Down  
Hydraulic Scissors Lift  
3 Stage Centrifugal Compressor  
Automatic Vacuum Breaker and Overfill Protection  
8" Vacuum Intake Hose  
Boom Travel Tie Down  
80 GPM @ 2500 PSI Water System  
1000 Gallon Fresh Water Capacity, Polyethylene Tanks  
Front Mounted Fixed Boom, 4 Way Hydraulic with 270 Degree Rotation & Joystick Controls  
Front Mounted Fixed Hose Reel, 800' x 1" Capacity  
400' of High Pressure Sewer Hose  
30" Leader Hose  
Hose Guide (Tiger Tail)  
Wash Down Hand Gun, 20 GPM at 600 PSI with 25' of Hose and Nozzle  
20' Aluminum Tubes with Quick Clamps Sanitary  
Nozzle, Penetrator Nozzle  
Fire Extinguisher  
Triangle Kit  
ICC lighting

---

**Fort Pierce Office:**  
3409 Industrial 27<sup>th</sup> Street  
Fort Pierce, FL 34946

**Orlando Office:**  
10575 General Drive  
Orlando, FL 32824

**Miami Office:**  
8200 N.W. 58<sup>th</sup> Street  
Doral, FL 33166

DuPont Elite Polyurethane Paint  
12 Month Standard Warranty

Base Bid Price: \$176,562.00

Optional Equipment:

600' x 1" Hose Reel Capacity	(\$2,623.00)
60 GPM @ 2,000 PSI (FMC Water Pump)	No Charge
Articulating Hose Reel (includes Hose Footage Counter)	\$14,245.00
Wireless Remote	\$5,208.00
Variable Flow Water System, Includes 2 Additional Nozzles	\$1,275.00
824 PD Blower	\$23,564.00
Dual Engine Configuration: Gas Auxiliary Engine, Includes High Volume Hydrostatic Pump Upgrade and Auxiliary Engine Remote Oil Drain	\$2,132.00
10' Telescoping Boom Assembly with Pendant Control Station	\$13,825.00
LED Lighting Package: Boom Mounted LED Flood Lights, Rear Mounted LED Flood Lights, 1) Mirror mounted LED strobe with Limb Guard, 1) Rear Mounted LED Strobe Light with Limb Guard, LED Arrowstick, Hand Held LED Spotlight and 4 corner LED Strobe System-Bumper Mounted	\$8,737.00
Municipal Performance Package #1: Storage Box Behind Cab, Debris Body Power Flush System, 50' Capacity Hand Gun Hose Reel, Low Water Alarm, Body Load Limit Alarm, Back Up Alarm, 2.5" Water Drain Valve, 6" Knife Valve	\$8,962.00
Hydro Excavation Package: 50' Retractable Hose Reel with 50'x 1/2" High Pressure Hose, Heavy Duty High Pressure Unloader Valve, Main Control Ball Valve & 72" x 1/2" Lance with Quick Disconnect	\$6,494.00
Automatic Lube System for Body	\$6,650.00
Heavy Reinforced Elbow	\$1,119.00
Back Up Camera System with Monitor (360 Degree View Camera System)	\$1,762.00

Non-Contract Optional Equipment:

Upgrade to 16 Yard, 1500 Gallon Water Capacity ( <i>unpublished option, includes 2% discount</i> )	\$26,138.56
1/4" Turn Ball Valve in lieu of 2 1/2" Gate Valve ( <i>unpublished option, includes 2% discount</i> )	\$149.94
6" Knife Valve, Lower Rear Door Mounted with Cam-Lock ( <i>unpublished option, includes 2% discount</i> )	\$1,909.04
LED Arrowboard in lieu of Arrowstick ( <i>unpublished option, includes 2% discount</i> )	\$864.36
LED Mid-Body Flood Lights with Guard (Driver's Side and Curbside) ( <i>unpublished option, includes 2% discount</i> )	\$696.78
8) Additional LED Flood Lights – Location to be Determined By the City ( <i>unpublished option, includes 2% discount</i> )	\$3,402.56
6) Recessed Strobe Lights, 3 Each Side of Body ( <i>unpublished option, includes 2% discount</i> )	\$1,569.96
2) Additional Strobe Lights with Limb Guards: 1) Cab Mounted & 1) Top Rear Debris Tank Mounted ( <i>unpublished option, includes 2% discount</i> )	\$1,758.12
Upgrade to Aluminum Storage Box Behind Cab with 2 Roll Out Shelves and LED Lights in Box ( <i>unpublished option, includes 2% discount</i> )	\$4,366.88
Lazy Susan Pipe Rack, Holds 5 Pipes ( <i>unpublished option, includes 2% discount</i> )	\$2,434.32
8" Air Gap with Quick Clamp ( <i>unpublished option, includes 2% discount</i> )	\$444.92
500' x 1" High Pressure Hose in lieu of 400' ( <i>unpublished option, includes 2% discount</i> )	\$423.36

Dual Engine Configuration with <b>John Deere Tier 4, 140 HP Diesel</b>	\$30,275.14
<b>Auxiliary Engine</b> , Includes High Volume Hydrostatic Pump Upgrade and Auxiliary Engine Remote Oil Drain ( <i>unpublished option, includes 2% discount</i> )	<hr/>


***Final Model After Options: VPD3616LHAE/1500***

**TOTAL PRICE FOR VAC-CON BODY:     \$342,345.94**

The body price includes mounting the Vac-Con body to the chassis. Please review the Florida Sheriffs Contract for chassis options. The chassis supplier should drop ship the chassis to Vac-Con in Green Cove Springs, FL. The specifications should be approved by Vac-Con before ordering the chassis.

We appreciate the opportunity to provide this equipment to the City of North Port. Please feel free to contact Michael Fitzgerald at (772) 201-9432, if you have any questions.

Sincerely,



Jenny Mitchem  
Executive Sales Coordinator  
jm/mjc

# BID AWARD

## FSA17-VEH15.0

*Effective Dates:*  
October 13, 2017– September 30, 2018

**Cab & Chassis Trucks and Other Fleet Equipment**

**Cooperative Purchasing Program**

*Coordinated By*  
**The**  
**Florida Sheriffs Association**  
**&**  
**Florida Association of Counties**





## **FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES**

### **10 CU YD COMBINATION SEWER CLEANING/VACUUMING MACHINE SPECIFICATION #50**

2018 Aquatech B-10  
2018 Super Products Camel 1200  
2018 Vacall AJV 1010  
2018 Vac-Con 11 Yard  
2018 Vactor 2100 Plus

**NOTE TO PURCHASERS: This is an INCOMPLETE UNIT. This is a bid award on a combination Sewer Cleaning/Vacuum Unit to be mounted on an appropriate sized cab & chassis truck. Agencies purchasing this unit will need to provide a cab & chassis truck of appropriate size, GVW, and, options necessary to have the selected combination Sewer Cleaner/Vacuuming Unit to be mounted on, or have the truck provider assist in ordering the correctly outfitted truck. Listed above you will find the model numbers of the units that will be included in the years contract. All items factory installed unless otherwise noted.**

#### **1. AIR/VACUUM SYSTEM:**

- a. Positive displacement vacuum pump or centrifugal compressor
- b. 3500 CFM @ 14.5 inches of mercury, minimum
- c. Muffler
- d. Vacuum relief valves
- e. Centrifugal separator with clean out
- f. PTO or hydrostatic drive

#### **2. DEBRIS TANK:**

- a. 10 cu. yard capacity
- b. 45 degree hydraulic dump
- c. Top hinged
- d. Hydraulic door locks
- e. Sight glass or indicator
- f. Drain valve with hose
- g. Check ball system or vacuum breaker

#### **3. BOOM ASSEMBLY:**

- a. 270 degree boom working area
- b. Hydraulic up/down
- c. Clean out port
- d. Transport cradle
- e. 8" boom hose
- f. Pendant control

4. WATER PUMP:

- a. 2500 PSI, 80 GPM
- b. Pressure relief valve
- c. Wash down gun with relief valve

5. WATER TANK:

- a. 1000 gallon capacity
- b. Curb side fill
- c. Level indicators

6. HOSE REEL:

- a. 800' of 1" hose capacity
- b. 400' of 1", 2500 PSI hose supplied
- c. Power in/out
- d. Reel speed control system
- e. Position lock system
- f. Engine and hose reel controls
- g. Level wind

7. DRIVE SYSTEM:

- a. Hydrostatic transfer case, split PTO, or auxiliary engine or transfer case

8. MISCELLANEOUS:

- a. Nozzles 15 degree and 30 degree for jet
- b. Wash down gun
- c. 8" intake tube 20' minimum
- d. Flexible hose guide
- e. Hose storage rack

**DISCLOSURE: THE FLORIDA SHERIFFS ASSOCIATION WORKING IN CONJUNCTION WITH MANUFACTURERS, VENDORS AND DISTRIBUTORS OF VEHICLES/EQUIPMENT DOES THEIR BEST TO ENSURE MODEL NAMES, NUMBERS AND CODES REPRESENT THE LATEST INFORMATION AVAILABLE AT THE TIME THE BID DOCUMENTS ARE PREPARED. IT IS RECOMMENDED THAT YOU CONFIRM THIS INFORMATION WITH THE AWARDED VENDOR REPRESENTATIVE AT THE TIME YOU ARE REQUESTING A CONFIRMING QUOTE.**



## FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

### 10 CU YD COMBINATION SEWER CLEANING/VACUUMING MACHINE SPECIFICATION #50

#### 2018 Vac-Con 11 Yard

The Vac-Con 11 Yard purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	★ Western	★ Northern	★ Central	★ Southern
BASE PRICE:	\$176,562.00	\$176,562.00	\$176,562.00	\$176,562.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.



VEHICLE:	11 Yard			
DEALER:	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales
ZONE:	★ Western	★ Northern	★ Central	★ Southern
BASE PRICE:	\$176,562.00	\$176,562.00	\$176,562.00	\$176,562.00

Order Code	Delete Options	All Zones
	Downgrade to smaller unit - specify <i>Model V390HN/1000, 9 Yard Debris Tank to be Mounted on Single Rear Axle Chassis</i> <sup>1</sup>	(\$8,096.00) <sup>1</sup>
	Downgrade to smaller unit - specify <i>600' x 1" Hose Reel Capacity</i> <sup>1</sup>	(\$2,623.00) <sup>1</sup>
	Downgrade to smaller unit - specify <i>60 GPM @ 2,000 PSI Water System</i> <sup>1</sup>	NC <sup>1</sup>
	Delete option - specify <i>50 GPM @ 3,000 PSI Water System with 400' x 3/4" Hose</i> <sup>1</sup>	NC <sup>1</sup>
	Delete option - specify	NA
	Delete option - specify	NA
	Delete option - specify	NA
	Delete option - specify	NA

Order Code	Add Options	All Zones
------------	-------------	-----------

Options are to be discounted below Manufacturer's Standard Retail Pricing (MSRP) or manufacturers published list price for any factory add options. Purchasers are encourage to negotiate pricing for options. Additional discounts for each add option shall be decided by the Vendor. Please refer to the Contract Terms and Conditions, Section 2.14 Option Pricing.

	Upgrade to larger unit - specify <i>Model V311HN/1300, Upgrade to 1300 Gallon Water Capacity (Replaces side mounted tool boxes with behind the cab tool box)</i> <sup>1</sup>	\$5,426.00 <sup>1</sup>
	Upgrade to larger unit - specify <i>Model V312HN/1000, Upgrade to 12 Yard Debris Tank</i> <sup>1</sup>	\$5,426.00 <sup>1</sup>
	Upgrade to larger unit - specify <i>Model V311SHN/1000, Upgrade to 6' Telescoping Boom with Pendant Control Station (Tube in Tube), Replaces Fixed Boom Assembly</i> <sup>1</sup>	\$9,211.00 <sup>1</sup>
	Articulating hose reel <i>Includes Hose Footage Counter</i> <sup>1</sup>	\$14,245.00 <sup>1</sup>
	Hi-dump <i>Variable - Providing 19" Vertical Lift with 10" Offset to Rear</i> <sup>1</sup>	\$14,714.00 <sup>1</sup>
	Wireless remote	\$5,208.00
	Variable flow water system <i>Includes 2 Additional Nozzles</i> <sup>1</sup>	\$1,275.00 <sup>1</sup>
	Hydraulic pump-off system <i>575 GPM, Mounted on Rear Door</i> <sup>1</sup>	\$12,847.00 <sup>1</sup>



VEHICLE:	11 Yard			
DEALER:	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales
ZONE:	★ Western	★ Northern	★ Central	★ Southern
BASE PRICE:	\$176,562.00	\$176,562.00	\$176,562.00	\$176,562.00

Positive displacement blowers 824 PD Blower <sup>1</sup>	\$23,564.00 <sup>1</sup>
Optional equipment - specify Dual Engine Configuration: Gas Auxiliary Engine, Includes High Volume Hydrostatic Pump Upgrade and Auxiliary Engine Remote Oil Drain <sup>1</sup>	\$2,132.00 <sup>1</sup>
Optional equipment - specify 10' Telescoping Boom Assembly with Pendant Control Station (Tube in Tube), Replaces Fixed Boom Assembly <sup>1</sup>	\$13,825.00 <sup>1</sup>
Optional equipment - specify LED Lighting Package: Boom Mounted LED Flood Lights, Rear Mounted LED Flood Lights, 1) Mirror Mounted LED Strobe Light with Limb Guard, 1) Rear Mounted LED Strobe Light with Limb Guard, LED Arrowstick, Hand Held LED Spotlight and 4 Corner LED Strobe System - Bumper Mounted <sup>1</sup>	\$8,737.00 <sup>1</sup>
Optional equipment - specify Municipal Performance Package #1: Storage Box Behind Cab, Debris Body Power Flush System, 50' Capacity Hand Gun Hose Reel, Low Water Alarm, Body Load Limit Alarm, Back Up Alarm, 2.5" Water Drain Valve, 6" Knife Valve <sup>1</sup>	\$8,962.00 <sup>1</sup>
Optional equipment - specify Municipal Performance Package #2: Lazy Susan or Folding Pipe Rack, Additional 10' Tubes, Dual Roller Level Wind Guide, Additional 100' Hose, Nozzle Rack, Rear Tow Hooks, Adjustable Air Gap, First Aid Kit <sup>1</sup>	\$5,326.00 <sup>1</sup>
Optional equipment - specify Hydro Excavation Package: 50' Retractable Hose Reel with 50' x 1/2" High Pressure Hose, Heavy Duty High Pressure Unloader Valve, Main Control Ball Valve & 72" x 1/2" Lance with Quick Disconnect <sup>1</sup>	\$6,494.00 <sup>1</sup>
Optional equipment - specify Automatic Lube System for Body <sup>1</sup>	\$6,650.00 <sup>1</sup>
Optional equipment - specify Heavy Reinforced Elbow <sup>1</sup>	\$1,119.00 <sup>1</sup>
Optional equipment - specify 80 GPM @ 3,000 PSI Water System, Includes 500' x 1" Sewer Hose (Consult Dealer for Pricing & Chassis HP Requirements) <sup>1</sup>	NA <sup>1</sup>
Optional equipment - specify Back Up Camera <sup>1</sup>	\$1,762.00 <sup>1</sup>
Optional equipment - specify Hydraulic Rear Door Opener <sup>1</sup>	\$3,815.00 <sup>1</sup>
Optional equipment - specify Flat Style Rear Door with Hydraulic Rear Door Opener, in lieu of Dome Style Rear Door (includes Swing Style Wear Plate) <sup>1</sup>	\$5,476.00 <sup>1</sup>
Optional equipment - specify Gravity Drain System: Plumbing to Mid-Passenger Side of Unit, Allowing Return of Liquids to Manhole <sup>1</sup>	\$1,901.00 <sup>1</sup>
Optional equipment - specify Lateral Cleaning Kit with 150' x 1/2" Hose and Nozzle; Dolly Style Mounts <sup>1</sup>	\$3,216.00 <sup>1</sup>
Optional equipment - specify Cone Storage Rack <sup>1</sup>	\$421.00 <sup>1</sup>
Optional equipment - specify Long Handle Storage Rack, Rear of Mainframe <sup>1</sup>	\$510.00 <sup>1</sup>
New state tag (specify state, county, city, sheriff, etc.)	NA
Transfer existing registration (must provide tag number)	NA

<b>VEHICLE:</b>	11 Yard			
<b>DEALER:</b>	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales
<b>ZONE:</b>	★ Western	★ Northern	★ Central	★ Southern
<b>BASE PRICE:</b>	\$176,562.00	\$176,562.00	\$176,562.00	\$176,562.00

Temporary tag	NA
Maintenance Plan - specify <i>Routine Maintenance Plan, Vac-Con Body Only - Does Not Include Repairs (price is per year) Consult Dealer for Details</i> <sup>1</sup>	\$6,000.00 <sup>1</sup>
Maintenance Plan - specify <i>Full Service Maintenance Plan, Vac-Con Body Only - Includes Repairs (price is per year) Consult Dealer for Details</i> <sup>1</sup>	\$11,500.00 <sup>1</sup>
Warranty - specify <i>Vac-Con Body Extended Warranty, Excludes Auxiliary Engine (price is per year up to 5 year maximum total warranty)</i> <sup>1</sup>	\$4,327.00 <sup>1</sup>
Warranty - specify	NA