

July 26, 2016

Jefferson Parish, LA  
Mrs. Misty A. Camardelle  
200 General Government Building, Suite 4400  
Gretna, LA 70053

**5291 Gateway Dr.  
Geismar, LA  
70734**

**225-744-2850  
Fax 225-744-2852**

Mrs. Camardelle,

We at Vacuum Truck Sales and Service, LLC of Geismar, LA are pleased to bid one or more 2017 Freightliner Model 108SD Chassis with a VacAll Model AJV810 combination Jet/Vacuum Machine as per your bid specifications #50-00117054. We take **no** exceptions to your attached bid specifications.

Sincerely,

A handwritten signature in blue ink, reading 'James R. Schweitzer', with a stylized flourish at the end.



James R. Schweitzer

SalesManger

**ORIGINAL**



ROOM COVERAGE  
AREA - 595 SQ. FT.

- |   |  |  |  |  |  |
|---|--|--|--|--|--|
| <br>NEXT<br>ASSY |  | <br>MAX |  | SPECIFICATIONS<br>1) PORTING AND BANDING PER ASME 11.59-1994<br>2) ALL WELDING TO STRUCTURAL WELD CODE—WEL AWS/MAG<br>3) ALL DIMENSIONS TO DIMENSIONS—DET ± 0.00<br>4) SURFACE TO SURFACE TO BE ± 0.15<br>5) WELD SURF ± 0.25<br>6) WELD SURF ± 0.25 |  |
| DRAWN BY<br>DATE<br>QTY D BY<br>DATE<br>ENG'D<br>DATE<br>CHECKED<br>DATE                            |  | BOOM COVERAGE CHART<br>LONG VERSION  |  | GRADALL  |  |
| TITLE   |  | DATE   |  | REV  |  |
| SCALE TO  |  | SIZE DWG NO.   |  | EST WT   |  |
| D   |  | A, WYND 18.8   |  | SHEET 1 OF 1   |  |

License No. SV-2014-00070

2014-2016

Not Transferable

# Louisiana Motor Vehicle Commission

This Certifies that  
James R. Schwetzer of Baton Rouge, LA

has been licensed by this Commission as a  
MOTOR VEHICLE SALESMAN, AUTHORIZED TO SELL SPECIALTY VEHICLES ONLY

Employed by Specialty Vehicle Dealer Licensee

SV-2014-00127

Vacuum Truck Sales & Service, LLC  
5291 Gateway Drive  
Geismar, LA 70734

pursuant to the laws of the State of Louisiana for the period ending May 31, 2016.

Louisiana Motor Vehicle Commission

Dated June 1, 2014



Executive Director

NOTE: This Certificate is to be retained by the Employer.  
It is to be returned by the Employer to the Commission  
Office at 3519 12<sup>th</sup> Street, Metairie, LA 70002, within ten  
days of the termination of the Salesman's employment.

Termination Date:



License No. SV-2014-00070

2014-2016

Not Transferable

# Louisiana Motor Vehicle Commission

This Certifies that  
James R. Schweitzer of Baton Rouge, LA  
has been licensed by this Commission as a  
MOTOR VEHICLE SALESMAN, AUTHORIZED TO SELL SPECIALTY VEHICLES ONLY  
Employed by Specialty Vehicle Dealer Licensee  
SV-2014-00127

Vacuum Truck Sales & Service, LLC  
5291 Gateway Drive  
Geismar, LA 70734

pursuant to the laws of the State of Louisiana for the period ending May 31, 2016.

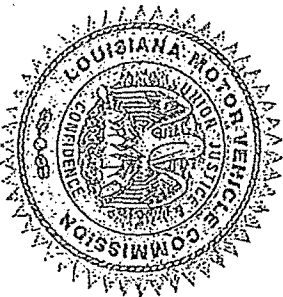
Dated June 1, 2014

Louisiana Motor Vehicle Commission

Executive Director

NOTE: This Certificate is to be retained by the Employer.  
It is to be returned by the Employer to the Commission  
Office at 3519 12<sup>th</sup> Street, Metairie, LA 70002, within ten  
days of the termination of the Salesman's employment.

Termination Date:



gkls



Licence No. SV-2014-00140  
DPS Code: SCVA

2014-2016

Not Transferable  
Valid Only at Address Below

# Louisiana Motor Vehicle Commission

This Certificate

Vacuum Truck Sales & Service, LLC  
5291 Gateway Drive  
Geismar, LA 70334  
B.T. Steadman, Raytown, MO 63074

is duly licensed as a

Specialty Vehicle Dealer

of the following

Specialty Vehicle(s): Johnston North America, SECC, VACUT, Vacutor

For the period ending May 31, 2016

unless license is sooner revoked

In Witness Whereof, LOUISIANA MOTOR VEHICLE COMMISSION, under and by virtue of the authority vested in it by the laws of the State of Louisiana, has caused this license to be issued with its seal impriated hereon.

Dated April 8, 2015  
Signed, Sealed and Attested

LOUISIANA MOTOR VEHICLE COMMISSION

*[Signature]*  
Executive Director

*[Signature]*  
Clerk



LAPC-01 (front)

*[Handwritten signature]*



**Bid Number 50-00117054**

**PURCHASE OF TRUCK MOUNTED COMBINATION JET/VACUUM  
MACHINE**

**BID DUE: JULY 28, 2016 AT 2:00 PM**

**ATTENTION VENDORS!!!**

**Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received in the Purchasing Department by the bid due date and time.**

**Jefferson Parish Purchasing Department  
200 Derbigny Street  
General Government Building, Suite 4400  
Gretna, LA 70053  
Buyer Name: Misty A. Camardelle  
Buyer Email: [mcamardelle@jeffparish.net](mailto:mcamardelle@jeffparish.net)  
Buyer Phone: 504-364-2683**

A handwritten signature in black ink, appearing to be "GRS", is located in the bottom right corner of the page.

## **TRUCK MOUNTED COMBINATION JET/VACUUM MACHINE**

The intent of this specification is to define the minimum requirements of the **Parish of Jefferson** for a vacuum air conveying sewer cleaner. A bid is a guarantee by the vendor of all specifications being met, **NO EXCEPTIONS**.

This unit is designed for and capable of simultaneous high pressure jetting and vacuuming for the removal of sand, grit, grease, sludge, stones and other materials from sanitary sewers, storm sewers, catch basins, pumping stations, and other facilities. The unit shall have a self-contained water supply for use with a high pressure cleaner for breaking of blockages and removal of material contained therein.

The unit shall include an air conveying system capable of simultaneous removal of debris flushed to the manhole by the sewer cleaner system, or debris removal from catch basins, sumps, digesters, wet wells, etc. using the single chassis engine as the power source. The vacuum system shall include a sealed body for storage and removal of the collected debris.

The unit shall be designed for ease of maintenance and be fully operational by one man and all controls shall be located at an operator's station in front of the truck for convenience and safety. The combination machine shall comply with all federal, state and local laws binding upon this type of equipment.

### **Louisiana Dealer's License**

In accordance with LA RS 32:1254 et seq and LA RS 38:2212.8, a Louisiana State Dealer's License is required. All bidders must provide a copy of their Louisiana Dealer's License with their bid submission. Failure to submit this copy will result in bid rejection.

### **TRUCK CAB & CHASSIS**

State:

Chassis Make: 2017 Freightliner / 2017 VacAll Model AJV810

Chassis Model: 108SD

GVWR: 60,000 lbs., minimum.

Wheelbase: 230 in., maximum.

#### **Axles**

Front axle shall be 20,000 lbs. minimum, Set Back Axle.

Rear axle shall be 40,000 lbs. minimum with heavy duty tandem axle housings and a ratio of 5.86.

Front & Rear oil seals shall be provided.

Front & Rear dust shields shall be provided



**Suspension**

Front suspension shall be 20,000 lbs. minimum, flat leaf style.

Front shock absorbers shall be supplied.

Rear suspension shall be 40,000 lbs. minimum with multi-leaf springs and 54" axle spacing.

**Brake System – ABS**

To ensure brake system performance, safety and service life of chassis, a WABCO 4S/4M ABS brake system shall be supplied.

Front & rear service brakes shall be Q+ cast spider cam, double anchor, fabricated shoes.

Automatic slack adjusters shall be supplied on front and rear brakes.

Parking brake shall be spring set on rear axle and cab controlled.

Low air warning light and buzzer shall be supplied.

To provide clean, dry air to the chassis brake system, a brake line air dryer with shield, heater and integral reservoir shall be provided.

A Cummins 18.7 CFM air compressor shall be supplied.

**Steering**

Complete power steering system, including pump, fluid reservoir and oil/air power steering cooler shall be provided.

The following gauges and controls shall be furnished:

- Oil pressure gauge
- Engine coolant temperature gauge
- Tachometer
- Odometer/trip/hour meter/voltage/diagnostic display
- Speedometer
- Primary and secondary air pressure gauges
- Transmission oil temperature gauge
- Fuel gauge with DEF gauge
- Key operated ignition switch

**Engine**

Engine shall be a four cycle diesel, turbo-charged and after-cooled.

Engine shall be rated at 370 HP @ 200 RPM, 2100 GOV RPM.



Engine shall have a torque rating of 1250 LB/FT. @ 1,400 RPM.

Engine shall be water cooled with antifreeze protection to -34 degrees Fahrenheit.

Engine shall have vertical muffler and exhaust pipe (11' 6") height and be equipped with a Diesel Particulate Filter & SCR system for 2008 EPA emission requirements.

Integral electronic protection shutdown system for low oil pressure and high water temperature shall be included.

### **Transmission**

Transmission shall be an Allison 3000 RDS with PTO provision and water to oil cooler.

Transmission shall come installed with synthetic transmission fluid.

### **Engine Equipment**

12 volt alternator shall have a minimum of 160 amp output rating.

Two (2) batteries shall be maintenance free and rated at 2,250 CCA with a master battery disconnect.

Air intake shall be captured through the side of the hood with and directed to a firewall mounted Donaldson air cleaner.

A Horton Drivemaster on/off clutch engine fan shall be supplied with automatic controls.

A full flow/bypass oil filter shall be supplied.

### **Cab**

Cab shall be conventional type.

Cab shall have high back air suspension driver seat with mechanical lumbar and integrated cushion extension and 3 point high visibility orange retractor seat belt.

Cab shall have 2 man tool box mid back non suspension passenger seat with headrest and 3 point high visibility retractor seat belt along with 2 point high visibility orange retractor center seat belt.

Seats shall be vinyl with vinyl inserts.

Sun visors shall be supplied on both sides.

Door armrests shall be supplied on both sides.

Heater, defroster and air conditioner shall be supplied.

A handwritten signature in black ink, appearing to be 'G.R.S.', located in the bottom right corner of the page.



Two speed electric intermittent windshield wipers with washers shall be supplied.

Dual bright finish West Coast type mirrors and 8" convex mirrors shall be supplied.

AM/FM radio with front & rear auxiliary inputs shall be supplied.

Cruise control shall be standard.

### **Fuel Tank**

Minimum 100 gallon fuel tank shall supply chassis engine. Tank shall be manufactured from aluminum and located under LH side of the cab.

A fuel cooler mounted outside of rail as close as possible to tank shall be supplied.

SCR system tank shall be 6 gallons and located to the rear of the chassis fuel tank.

### **Lights**

All lamps and reflectors shall comply with federal regulations.

Four-way hazard warning lights shall be supplied.

LED marker lights shall be supplied.

Daytime running lights (low beam only) shall be supplied.

Halogen composite headlamps with bright bezels shall be supplied.

### **Frame**

Heavy duty frame shall have a minimum RBM of 2,590,000 lbf/in, per rail.

Frame Section Modulus of 21.6 cu. in. minimum, per rail.

Frame shall be tensile steel, 120,000 psi, minimum.

Steel front & rear bumpers shall be supplied

### **Wheels & Tires**

Front wheel rims shall be 5-hand steel disc type 22.5 X 12.25.

Rear wheel rims shall be 2-hand steel disc type 22.5 X 8.25.

Front tires: radial tires; type 425/65R22.5-20 ply rated.

Rear tires: radial tires; type M/S 11R22.5-14 ply rated.

**DEBRIS BODY**

Construction: A dual radius designed vessel using high strength ASTM A572 grade 50 steel, 1/4" upper and lower radius section, 1/4" sidewalls, front bulkhead and 3/8" rear bulkhead.

Rear door constructed of 1/2" high strength steel ASTM A572 grade 50 steel.

Capacity: 8 cubic yards, minimum.

Door: Hydraulically lock/unlock, raise and lower using one hydraulic cylinder to perform the function. Cylinder shall be equipped with check valve for safety.

Tailgate locking wedges shall have a reverse bevel to maintain a mechanical lock if hydraulic pressure should be lost for any reason.

A replaceable, reversible neoprene seal shall be supplied for the tailgate.

Dumping and door controls shall be located forward of the debris body on the driver's side for safety, so operator does not have to cross in front or behind of vehicle at dump site and so driver shall not be subject to debris from dumping.

External grease able float type debris level indicator w/stainless steel ball.

Debris inlet tube shall enter at top front of tank and continue into tank and extend 3/4 of the specified tank length. Airflow shall then exit at the front of tank for best possible material separation.

Debris shall hit bolted on deflector plate at top tank rather than rear bulkhead to prevent premature wear.

Float type automatic vacuum shutdown system with a stainless steel ball, housed in a carbon steel cage. Systems requiring switches to accomplish this are unacceptable.

Body door hinges and pins: Bolted to enable shim adjustment with grease fittings. Lock receivers shall also be shimmed for adjustment as seal wears.

Tailgate to hydraulically open, close & lock.

Decant: 6" butterfly valve mounted at lowest point of rear door, 20' x 6" lay flat hose with rack.

Internal carbon steel decant screens, hinged to swing away for easy cleaning, shall be supplied; one for decant and one for sludge pump (two total).

Debris tank shall also be equipped with 4" sludge system capable of pumping 710 GPM @ 10' head while vacuuming if needed or independently. 3" ball valve and male cam lock on outlet. Shall include a 4" valve on sludge pump inlet, to be brass slam type.

3" decant line plumbed to the front of the unit with ball valve at front bumper shall be supplied. Ball valve shall be equipped with male cam lock and include jumper hose at rear with cam locks to hook pump to decant line at rear.

Safety body prop shall be supplied to secure body during repairs. It shall be remotely operated so that the operator does not have to get under the debris tank while engaging the prop.

External rear door safety prop shall be provided as a secondary device to hold the door open for cleaning of debris body or inspection.

The debris body shall be equipped with a full flow internal tank flusher system consisting of minimum of (7) stainless steel nozzles mounted in a flush bar at the front bottom bulkhead of the debris body and sized to utilize the full capacity of the primary water pump to clean the debris body. Manifold shall be external and shall not encroach on inside of debris body.

A high pressure ball valve shall be installed at the high pressure manifold to control water to the tank flush, and plumbed from manifold to tank flush.

A bolt-on carbon steel splash shield around sides and bottom of tailgate shall be supplied.

The debris body and water tanks shall be affixed on an independent frame, separate from the chassis and power frame.

Debris tank shall be mounted via a 3 point mounting system to allow flexing.

### **HOIST**

The hoist cylinder shall be a single post type with NTEA performance range. Double-acting cylinder pins must be removable with retaining bolts. It shall provide a minimum lifting capacity of 56,000 lbs. and a minimum dump angle of 50 degrees. The hoist cylinder shall have safety check valves to prevent collapse from hydraulic failure.

### **DUAL WATER TANKS**

Capacity: 1000 U. S. gallons, minimum.

Constructed of ¼" shell and baffles, ½" end plates aluminum or stainless steel only.

Each tank shall be equipped with 2" ball valve low point drains, internal baffles and a six (6) inch crossover tube between tanks for quick and level filling.

Water tanks shall not rise with the debris body while dumping.

Water-tanks shall not share a common wall with debris tank and shall be easily removed in the event of replacement or repair.

Tanks shall be located above chassis frame rails to provide a flooded inlet to the water pump and protection from road damage and off-road uses and for ease of service to drive line components.

Unit shall have an anti-siphon device with 4" air gap and fill hose storage rack. Water fill connection shall be on passenger side and requires a 2 ½" y- strainer.

Unit shall have an electronic water level indicator located at front operator control panel.

Water tanks shall have a lifetime warranty against rust, cracking, material and workmanship.

### **HIGH PRESSURE WATER SYSTEM**

Water pump shall produce 87 GPM @ 2000 PSI, minimum.

Pump shall be a triplex, plunger-style, smooth-flow design. Pumps that require accumulators are unacceptable.

Starting from high pressure side of water pump, 1" I.D. plumbing shall be used up to hose reel, including water manifold, control valve and swivels.

Swivel must be designed so it can be tightened as it wears and be rebuilt.

The water pump shall be driven from chassis engine via transmission, heavy duty OMSI transfer case and hydrostatic drive.

Water pump shall run independently from vacuum pump.

Shall be equipped with full flow adjustable pressure regulator and include a strainer on the water pump inlet.

Pump shall be equipped with drain valve on the low-pressure side at the bottom, center of the pump.

Water pump and vacuum system shall be able to simultaneously operate in continuous duty at maximum water pressure and flow while achieving maximum vacuum.

Pressure and flow controls shall be located at the operator's station.

Water pump shall be located in a position so it has a positive feed from water tanks at all times, regardless of the water tank level. Pump shall be located so a mechanic does not have to remove pump from truck to repair when necessary and there shall be no obstructions in front of pump for ease of access.

The entire high pressure water system shall have an air purge system to dewater all plumbing for winterization. The air shall be supplied by chassis air system that is isolated by a high pressure ball valve and check valve.

Unit shall have a spring retractable handgun hose reel with 50' of 1/2" hose.

### **VACUUM SYSTEM**

The blower shall be Dresser/Roots 8X24.

The vacuum system shall be provided by a positive displacement, rotary lobe-type blower capable of 4000 CFM inlet volume and maximum 18" Hg.

The blower shall have a load rating of 8X24 4000CFM@18"Hg (245 H<sub>2</sub>O) 204HP@2470RPM.

A handwritten signature in black ink, appearing to be 'GRK', is located in the bottom right corner of the page.

It shall have dual vacuum relief valves with one set at 17.5" Hg and one set at 18" Hg.

The vacuum system shall have an air operated 4" vacuum relief valve to vent ambient air to the blower intake in order to relieve vacuum in the body and suction tubes/hoses and shall be controlled at control panel and on remote, wireless pendant.

The blower shall be driven from chassis engine via transmission and heavy duty OMSI transfer case and direct drive via drive shaft.

The transfer case shall have a driver's side, remote mounted fill port and sight glass.

The cyclone separator shall be built out of high strength ASTM A572 grade 50 steel, capable of separating material from air stream. Separator shall remove down to 50 micron particles or coarser. The cyclone shall be 24" wide x 75" high and taper down to a dropout box 18" x 18" x 18" including a clean out hatch.

Dropout box shall have a two (2) inch drain with ball valve mounted at bottom of box.

A stainless steel removable strainer basket shall be installed before blower inlet.

Unit shall have non-skid steps with handgrips allowing safe passage from ground level to a work platform at top of unit.

The blower shall contain a high efficiency exhaust silencer with an aluminum rain cap. It shall have a built-in tube rack that shall hold four (4) 8" diameter suction tubes for a total of 24' of tubes with positive lock tube retainer in lieu of bungee straps.

Shall also include an additional rear door tube rack that holds two (2) tubes, with positive lock tube retainer system in lieu of bungee straps.

### **BOOM**

Boom shall be designed for front-end operation with hose mounted and stored at front bumper.

Hydraulically powered up/down, left/right, and in/out shall be accomplished with a single joy stick.

Pick-up hose must be 8" ID, front end operation and stored at front of the unit.

Shall be equipped with a true tube in a tube boom telescoping section with a travel of eight (8) feet six (6) inches.

Boom shall have a total extended length of 24 feet 11 inches from centerline of the unit and a boom coverage area of 552 sq. ft. **Bidder shall submit boom coverage diagram with their bid submission.**

Boom shall have a lifting capacity of 1000 lbs. with dual hydraulic lift cylinders. It shall have a lifting capacity of 550lbs, minimum when boom is fully extended.





Boom shall swing 90 degrees to each side of the truck via a hydraulic driven worm gear. Cylinder rotated boom is unacceptable.

Boom rotation and extension shall be greaseable remotely from ground level.

Boom shall remain stationary and not rise with debris body.

All connections between debris body and vacuum system shall be self-aligning.

Boom with steel elbow must be able to extend and retract without affecting the length of the pickup hose. Rubber hose in place of steel elbow is unacceptable.

Extra heavy duty boom elbow shall have a preformed C channel welded to the outside radius of the elbow.

### **ELECTRICAL SYSTEM**

The entire electrical system shall be sealed to IP66 ratings that exceed NEMA four standards.

All wiring shall be contained in a flexible conduit and wires shall be color coded and have descriptions engraved on wires throughout harness.

The control panel shall be modular.

### **REEL AND OPERATOR STATION**

The front mounted reel shall have the ability to articulate 230 degrees across the front of the unit, with a capacity of 800 feet of 1" hose. The operator shall easily be able to rotate and lock the reel at any angle desired within the rotation.

The hose reel shall be hydraulically powered in both directions by a hydraulic motor coupled to a planetary gearbox. Chain and sprockets are unacceptable due to excessive wear and maintenance.

Hose reel control valve shall have a speed control device to regulate the rotational speed of the reel in both directions.

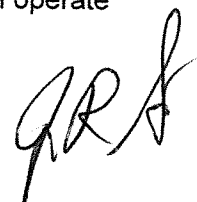
Hose reel shall rotate on a turntable slewing bearing with a friction brake that can be applied in any rotated position. Gears mounted on hose reel bearing are not acceptable due to missed positions when teeth and pawl don't line up.

Hose reel brake band must be adjustable with turn buckle and be applied by an air cylinder.

Hose reel must be mounted in the center of the chassis frame rails and not rotate out of centerline of frame rails into traffic for safety.

The hose reel shall tilt forward for access to the truck engine via hydraulic cylinder powered by an electric/power pack.

Electric power pack shall run independently from main system. Power pack shall operate whether truck engine is running or not.



Unit shall have a manual dual roller telescoping level wind on hose reel.

Digital footage counter on center shaft of reel shall be installed.

### **CONTROLS AND GAUGES**

Chassis Engine Tachometer/Hour Meter on LCD Display  
Vacuum Gauge on Color LCD Display  
Water Pressure Gauge on LCD Display  
Water Pump Hour Meter on LCD Display  
Vacuum Pump Hour Meter on LCD Display  
Hydraulic Pressure Gauge  
Truck Engine Throttle - Electrically Controlled  
Water Pump Engage/Hydraulic Flow Control  
Electric Throttle Safety Return to Idle Switch  
Reel Tilt  
On/Off Water Pressure Valve  
Hose Reel Direction and Speed Control  
Single Boom Control Joystick to Control All Boom Functions  
Remote Pendant Push Button Control  
Hose Reel Articulation Brake Valve  
Cab Air Shifts for Power Systems  
Electric Backup Alarm  
Vacuum Relief  
Boom Work Lights  
Low Water Warning Light and Alarm  
High Debris Level Indicator Hooked to Warning Light and Vacuum Relief

### **HYDRAULIC SYSTEM**

Pump shall be transfer case-mounted piston pump with test ports for troubleshooting.

The hydraulic reservoir shall be a modular component with a minimum of 40 gallons capacity and shall have a level sight-eye and temperature gauge. Ten (150) microns filters shall be installed on both the suction and return lines and shutoff valves shall be installed on suction lines.

Unit shall be equipped with emergency 12 volt dc electric hydraulic powerpack to bypass system so boom, body and hose reel can be moved in the event of engine or hydraulic failure. Manual hand pump systems are not acceptable.

### **LIGHTING**

LED D.O.T. Lighting includes stop, tail, turn and backup lights.

Boom shall be equipped with two work lights.

Rear mounted 360 degree, super LED strobe light.

Side mirror mounted LED Strobe lights- one on left side, one on right side.

A handwritten signature in black ink, appearing to be 'JRS', located at the bottom right of the page.

Rear mounted traffic advisor-bar type LED Whelen TACF85.

**TOOLBOXES / ENCLOSURES**

Unit shall have one lockable steel tool box, 18"x18"x36" on passenger side.

Unit shall have one lockable steel tool box, 18"x18"x36" on driver side.

Unit shall have one behind-cab tool cabinet for long-handled tool storage.

Unit shall have one traffic cone holder.

**REQUIRED ACCESSORIES**

Unit shall be supplied with the following tubing package. 24 feet of 8' aluminum tubing. (1)-8', (2)-5', (1)-3', (1)-3' with catch basin tip.

All tubing and clamps to be band lock type.

600 feet of 1" x 2500-PSI sewer hose shall be installed on the reel.

Clear Lexan type protective shield shall be installed on the hose reel.

One inch radial, dual degree nozzle

One inch flat bottom culvert cleaning nozzle with bottom oriented rear jets

Manhole bottom hose guide tiger tail

25' x 2-1/2" fill hose

Hydrant wrench

Manhole hook

Emergency road kit triangles & 5lbs fire extinguisher

Electric back up alarm

Fenders with mud flaps

Front & rear tow hooks

One set of Operation & Maintenance manuals

One set of chassis Parts and Service manuals



**MOUNTING**

The unit shall be factory mounted on the specified chassis and shall not exceed a height of twelve (12) feet.

No part of the unit shall extend beyond specified height while traveling.

**TRAINING**

Product training shall be provided upon delivery of new unit. The purpose shall be to train operating and maintenance personnel on proper O & M procedures.

**PAINT**

The unit shall be powder coated singular color to match the owner's color specification.

**HYDRO EXCAVATOR PACKAGE**

A hydro excavator package shall be included and shall be frame mounted. It shall operate off of the main water pump rated at 15-20gpm @ 2000 psi. Water pump shall be hydrostatically driven with an on/off control. It shall include an auto-rewinding spring loaded hose reel with 50' of 1/2" hose and a single handgun w/tip rated for system performance.

**WARRANTY**

The basic truck chassis and drive train shall be warranted by the manufacturer for two (2) years, unlimited miles, unless otherwise specified.

The unit body shall have a minimum of one-year warranty against defects in material and workmanship. The warranty shall cover both parts and labor. All other warranties that exceed one year shall apply.

*gsk*

DATE: 7/13/2016

INVITATION TO BID  
THIS IS NOT AN ORDER

BID NO.: 50-00117054

**JEFFERSON PARISH**  
PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

Page: 1

BUYER: MCamardelle@jeffparish.net

BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 7/28/2016 AND PUBLICLY OPENED THEREAFTER.

**LATE BIDS WILL NOT BE ACCEPTED**

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.**

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS**

**THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS**

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids must register as a Jefferson Parish vendor if not already yet registered. Bidders may be required to furnish current W-9 Forms and respective Tax Identification Numbers within 10 days after bid opening if such information is not on file or not up to date. Registration forms may be downloaded from [www.purchasing.jeffparish.net](http://www.purchasing.jeffparish.net) and clicking on Vendor Information.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing and fax them to the Purchasing Department at (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests. Questions may also be emailed to the buyer for this bid at the email address listed above. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)





DATE: 7/13/2016

BID NO.: 50-00117054

Page: 2

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

If the bid exceeds \$30,000.00 and the company is duly authorized to do business in the state of Louisiana, a corporate resolution must be submitted with the bid or the person signing the bid documents must be listed on the Louisiana Secretary of State's website as an officer of the corporation, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). If the bid is in excess of \$30,000 and bidder is registered out of the state of Louisiana, a corporate resolution must be submitted with the bid, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. Bids submitted by Owner or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. Sole proprietors submitting bids for public works projects shall within 10 days after bid opening submit sole proprietorship certification.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. IN THE EVENT OF SPLIT AWARD, THE PURCHASING DEPARTMENT MAY CONTACT VENDORS TO REQUEST REQUIRED AFFIDAVITS. THOSE VENDORS WILL HAVE 10 DAYS FROM THE DATE OF NOTICE TO SUBMIT COMPLETE, SIGNED AND NOTARIZED AFFIDAVITS IN ORIGINAL FORMATS.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA-R.S.38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).



## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

**IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS**

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit the Purchasing Department webpage at <http://purchasing.jeffparish.net> to register and review Jefferson Parish solicitations.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

**ADDITIONAL REQUIREMENTS FOR THIS BID**

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE  
CORRESPONDING INSTRUCTIONS BELOW.

13, 15

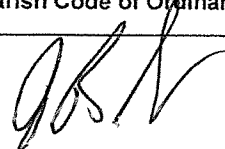
1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.



## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. Unless otherwise stated in the bid specifications, the successful bidder will be required to procure standard insurance policies evidencing Parish-mandated insurance requirements as indicated on the attached sheet. The current certificate of insurance must be submitted by low bidder within 10 days after bid opening to the Purchasing Department. Failure to comply will cause bid to be rejected. JEFFERSON PARISH reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required; Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit and E-Verify Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department on all solicitations for construction, alteration or demolition of public building or project, including but not limited to requirements found in LSA-RS 38:2212.9; LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1. Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required; Non-Collusion Affidavit, and Campaign Contribution Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department. See LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1 Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding reimbursement.. As such, the referenced attachment will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted within 10 days of bid opening. Failure to submit applicable certifications within 10 days of bid opening will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.



All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

YES X NO           

MAXIMUM ESCALATION PERCENTAGE REQUESTED 2 %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF December 28th, 2016

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES November 14<sup>th</sup>, 2018

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) \_\_\_\_\_

FIRM NAME: Vacuum Truck Sales and Service, LLC

ADDRESS: 5291 Gateway Drive

CITY, STATE: Geismar, Louisiana ZIP: 70734

TELEPHONE: ( 225-)744-2850 FAX: ( 225-)744-2852

EMAIL ADDRESS: jschweitzer@vtsales.net

In the event that addenda are issued with this bid, bidders **MUST** acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER:

NUMBER:

NUMBER:

NUMBER: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ 324,489.00

AUTHORIZED  
SIGNATURE: 

TITLE: Sales Manager

F.O.B. Jefferson Parish, LA

James R. Schweitzer  
Printed Name

**SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.**

**NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.**

*[Signature]*

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00117054

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	ONLY	<p>PURCHASE OF TRUCK MOUNTED COMBINATION JET/VACUUM MACHINE</p> <p>0010 Purchase of VacAll Model AJV - 810 Combination Units on a 2016 Freightliner Chassis Model 108SD with Setback Front Axle</p> <p><u>All Pricing is F.O.B.</u></p> <p><u>Jefferson Parish, LA</u></p> <p><u>James R. I. I. I.</u></p>	<p>\$ 324,489.00</p> <p>GRS</p>	<p>\$ 324,489.00</p>



**CORPORATE RESOLUTION**

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
VACUUM TRUCK SALES & SERVICE, LLC  
INCORPORATED.

AT THE MEETING OF DIRECTORS OF VACUUM TRUCK SALES & SERVICE, LLC  
INCORPORATED, DULY NOTICED AND HELD ON 1 JULY 2016,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED THAT JAMES R. SCHWEITZER, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES  
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS  
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING  
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-  
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE ABOVE  
DATED MEETING OF THE BOARD OF  
DIRECTORS OF SAID CORPORATION, AND  
THE SAME HAS NOT BEEN REVOKED OR  
RESCINDED.



~~SECRETARY-TREASURER~~

AUTHORIZED MEMBER

1 JULY 2016

DATE



## **Non-Public Works Bid Affidavit Instructions**

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

*Instruction sheet may be omitted when submitting the affidavit*

A handwritten signature in black ink, appearing to be 'J.P.N.', is located in the bottom right corner of the page.

## Non-Public Works Bid

## AFFIDAVIT

STATE OF MISSISSIPPIPARISH/COUNTY OF MADISON

BEFORE ME, the undersigned authority, personally came and appeared: JAMES R. SCHWEITZER, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized AGENT of VACUUM TRUCK SALES + SERVICE, LLC (Entity), the party who submitted a bid in response to Bid Number 50-00117054, to the Parish of Jefferson.

Affiant further said:

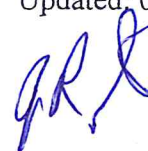
Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A \_\_\_\_\_ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are NO campaign contributions made which would require disclosure under Choice A of this section.

Updated: 02.27.2014



Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

**Choice B**   x   There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

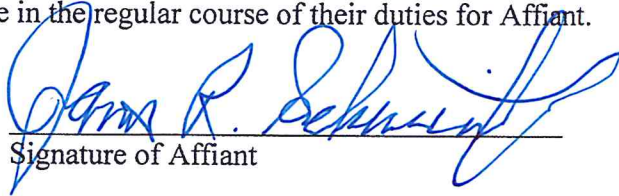
That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*

A handwritten signature in black ink, appearing to be 'GRK' with a stylized flourish.

Updated: 02.27.2014

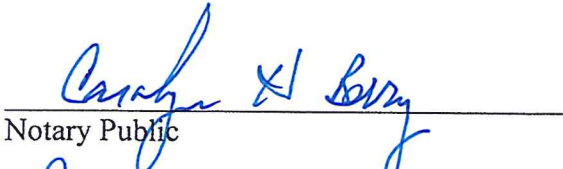
That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

  
Signature of Affiant

JAMES R. SCHWEITZER  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 1st DAY OF July, 2016.

  
Notary Public

CAROLYN H. BERRY  
Printed Name of Notary

78929  
Notary/Bar Roll Number



My commission expires SEPT. 26, 2017.



Updated: 02.27.2014



July 26, 2016

Jefferson Parish, LA  
Mrs. Misty A. Camardelle  
200 General Government Building, Suite 4400  
Gretna, LA 70053

**5291 Gateway Dr.**  
**Geismar, LA**  
**70734**

**225-744-2850**  
**Fax 225-744-2852**

Mrs. Camardelle,

We at Vacuum Truck Sales and Service, LLC of Geismar, LA are pleased to bid one or more 2017 Freightliner Model 108SD Chassis with a VacAll Model AJV810 combination Jet/Vacuum Machine as per your bid specifications #50-00117054. We take no exceptions to your attached bid specifications.

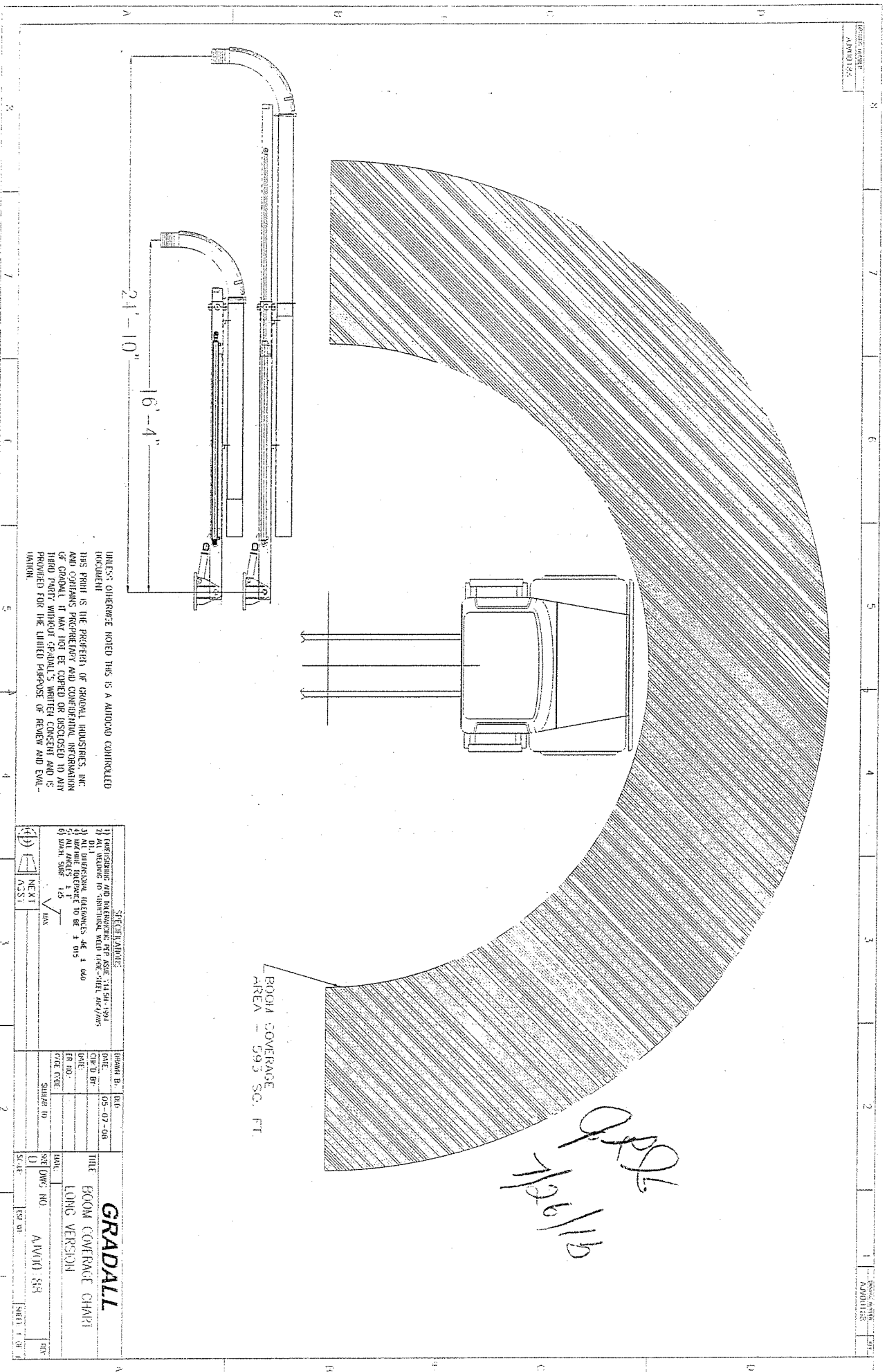
Sincerely,

A handwritten signature in black ink, appearing to read 'James R. Schweitzer', is written over a horizontal line.

James R. Schweitzer

SalesManger





License No. SV-2014-00070

2014-2016

Not Transferable

# Louisiana Motor Vehicle Commission

This Certifies that  
James R. Schwetzer of Baton Rouge, LA  
has been licensed by this Commission as a  
MOTOR VEHICLE SALESMAN, AUTHORIZED TO SELL SPECIALTY VEHICLES ONLY  
Employed by Specialty Vehicle Dealer Licensee  
SV-2014-00127

Vacuum Truck Sales & Service, LLC  
5291 Gateway Drive  
Geismar, LA 70734

pursuant to the laws of the State of Louisiana for the period ending May 31, 2016.

Dated June 1, 2014

Louisiana Motor Vehicle Commission



Executive Director

NOTE: This Certificate is to be retained by the Employer.  
It is to be returned by the Employer to the Commission  
Office at 3519 12th Street, Metairie, LA 70002, within ten  
days of the termination of the Salesman's employment.

Termination Date:





License No. SV-2014-00070

2014-2016

Not Transferable

# Louisiana Motor Vehicle Commission

This Certifies that  
James R. Schweitzer of Baton Rouge, LA

has been licensed by this Commission as a  
MOTOR VEHICLE SALESMAN, AUTHORIZED TO SELL SPECIALTY VEHICLES ONLY

Employed by Specialty Vehicle Dealer Licensee

SV-2014-00127

Vacuna Truck Sales & Service, LLC

5291 Gateway Drive

Geismar, LA 70734

pursuant to the laws of the State of Louisiana for the period ending May 31, 2016.

Dated June 1, 2014

Louisiana Motor Vehicle Commission

Executive Director

NOTE: This Certificate is to be retained by the Employer.  
It is to be returned by the Employer to the Commission  
Office at 3519 12<sup>th</sup> Street, Metairie, LA 70002, within ten  
days of the termination of the Salesman's employment.

Termination Date:



Licence No. SV-2014-00140  
DPS Code: SGMA

2014-2016

Not Transferable  
Valid Only at Address Below

# Louisiana Motor Vehicle Commission

This Certifies that

Vacuum Truck Sales & Service, LLC  
5291 Gateway Drive  
Geismar, LA 70734  
E. T. Steadman, Payton L. Jockey

is duly licensed as a  
Specialty Vehicle Dealer  
of the following

Specialty Vehicle(s): Johnson North America, SECA, VACUUM, Vacutor

For the period ending May 31, 2016

unless license is sooner revoked

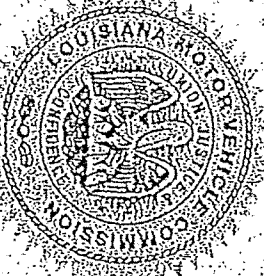
In Witness Whereof, LOUISIANA MOTOR VEHICLE COMMISSION, under and by virtue of the authority vested in it by the laws of the State of Louisiana, has caused this license to be issued with its seal

Dated April 8, 2015  
Signed, Sealed and Attested

LOUISIANA MOTOR VEHICLE COMMISSION

*[Signature]*  
Executive Director

*[Signature]*  
Commissioner



LA-MVC-DC (Rev. 01)

*[Handwritten initials]*



Bid Number 50-00117054

**PURCHASE OF TRUCK MOUNTED COMBINATION JET/VACUUM  
MACHINE**

**BID DUE: JULY 28, 2016 AT 2:00 PM**

**ATTENTION VENDORS!!!**

Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received in the Purchasing Department by the bid due date and time.

Jefferson Parish Purchasing Department  
200 Derbigny Street  
General Government Building, Suite 4400  
Gretna, LA 70053

Buyer Name: Misty A. Camardelle  
Buyer Email: [mcamardelle@jeffparish.net](mailto:mcamardelle@jeffparish.net)  
Buyer Phone: 504-364-2683

*Handwritten signature*

## **TRUCK MOUNTED COMBINATION JET/VACUUM MACHINE**

The intent of this specification is to define the minimum requirements of the Parish of Jefferson for a vacuum air conveying sewer cleaner. A bid is a guarantee by the vendor of all specifications being met, **NO EXCEPTIONS**.

This unit is designed for and capable of simultaneous high pressure jetting and vacuuming for the removal of sand, grit, grease, sludge, stones and other materials from sanitary sewers, storm sewers, catch basins, pumping stations, and other facilities. The unit shall have a self-contained water supply for use with a high pressure cleaner for breaking of blockages and removal of material contained therein.

The unit shall include an air conveying system capable of simultaneous removal of debris flushed to the manhole by the sewer cleaner system, or debris removal from catch basins, sumps, digesters, wet wells, etc. using the single chassis engine as the power source. The vacuum system shall include a sealed body for storage and removal of the collected debris.

The unit shall be designed for ease of maintenance and be fully operational by one man and all controls shall be located at an operator's station in front of the truck for convenience and safety. The combination machine shall comply with all federal, state and local laws binding upon this type of equipment.

### **Louisiana Dealer's License**

In accordance with LA RS 32:1254 et seq and LA RS 38:2212.8, a Louisiana State Dealer's License is required. All bidders must provide a copy of their Louisiana Dealer's License with their bid submission. Failure to submit this copy will result in bid rejection.

### **TRUCK CAB & CHASSIS**

State:

Chassis Make: 2017 Freightliner / 2017 VacAll Model AJV810

Chassis Model: 108SD

GVWR: 60,000 lbs., minimum.

Wheelbase: 230 in., maximum.

#### **Axles**

Front axle shall be 20,000 lbs. minimum, Set Back Axle.

Rear axle shall be 40,000 lbs. minimum with heavy duty tandem axle housings and a ratio of 5.86.

Front & Rear oil seals shall be provided.

Front & Rear dust shields shall be provided



**Suspension**

Front suspension shall be 20,000 lbs. minimum, flat leaf style.

Front shock absorbers shall be supplied.

Rear suspension shall be 40,000 lbs. minimum with multi-leaf springs and 54" axle spacing.

**Brake System – ABS**

To ensure brake system performance, safety and service life of chassis, a WABCO 4S/4M ABS brake system shall be supplied.

Front & rear service brakes shall be Q+ cast spider cam, double anchor, fabricated shoes.

Automatic slack adjusters shall be supplied on front and rear brakes.

Parking brake shall be spring set on rear axle and cab controlled.

Low air warning light and buzzer shall be supplied.

To provide clean, dry air to the chassis brake system, a brake line air dryer with shield, heater and integral reservoir shall be provided.

A Cummins 18.7 CFM air compressor shall be supplied.

**Steering**

Complete power steering system, including pump, fluid reservoir and oil/air power steering cooler shall be provided.

The following gauges and controls shall be furnished:

- Oil pressure gauge
- Engine coolant temperature gauge
- Tachometer
- Odometer/trip/hour meter/voltage/diagnostic display
- Speedometer
- Primary and secondary air pressure gauges
- Transmission oil temperature gauge
- Fuel gauge with DEF gauge
- Key operated ignition switch

**Engine**

Engine shall be a four cycle diesel, turbo-charged and after-cooled.

Engine shall be rated at 370 HP @ 200 RPM, 2100 GOV RPM.



Engine shall have a torque rating of 1250 LB/FT. @ 1,400 RPM.

Engine shall be water cooled with antifreeze protection to -34 degrees Fahrenheit.

Engine shall have vertical muffler and exhaust pipe (11' 6") height and be equipped with a Diesel Particulate Filter & SCR system for 2008 EPA emission requirements.

Integral electronic protection shutdown system for low oil pressure and high water temperature shall be included.

### **Transmission**

Transmission shall be an Allison 3000 RDS with PTO provision and water to oil cooler.

Transmission shall come installed with synthetic transmission fluid.

### **Engine Equipment**

12 volt alternator shall have a minimum of 160 amp output rating.

Two (2) batteries shall be maintenance free and rated at 2,250 CCA with a master battery disconnect.

Air intake shall be captured through the side of the hood with and directed to a firewall mounted Donaldson air cleaner.

A Horton Drivemaster on/off clutch engine fan shall be supplied with automatic controls.

A full flow/bypass oil filter shall be supplied.

### **Cab**

Cab shall be conventional type.

Cab shall have high back air suspension driver seat with mechanical lumbar and integrated cushion extension and 3 point high visibility orange retractor seat belt.

Cab shall have 2 man tool box mid back non suspension passenger seat with headrest and 3 point high visibility retractor seat belt along with 2 point high visibility orange retractor center seat belt.

Seats shall be vinyl with vinyl inserts.

Sun visors shall be supplied on both sides.

Door armrests shall be supplied on both sides.

Heater, defroster and air conditioner shall be supplied.

Two speed electric intermittent windshield wipers with washers shall be supplied.

Dual bright finish West Coast type mirrors and 8" convex mirrors shall be supplied.

AM/FM radio with front & rear auxiliary inputs shall be supplied.

Cruise control shall be standard.

#### **Fuel Tank**

Minimum 100 gallon fuel tank shall supply chassis engine. Tank shall be manufactured from aluminum and located under LH side of the cab.

A fuel cooler mounted outside of rail as close as possible to tank shall be supplied.

SCR system tank shall be 6 gallons and located to the rear of the chassis fuel tank.

#### **Lights**

All lamps and reflectors shall comply with federal regulations.

Four-way hazard warning lights shall be supplied.

LED marker lights shall be supplied.

Daytime running lights (low beam only) shall be supplied.

Halogen composite headlamps with bright bezels shall be supplied.

#### **Frame**

Heavy duty frame shall have a minimum RBM of 2,590,000 lbf/in, per rail.

Frame Section Modulus of 21.6 cu. in. minimum, per rail.

Frame shall be tensile steel, 120,000 psi, minimum.

Steel front & rear bumpers shall be supplied

#### **Wheels & Tires**

Front wheel rims shall be 5-hand steel disc type 22.5 X 12.25.

Rear wheel rims shall be 2-hand steel disc type 22.5 X 8.25.

Front tires: radial tires; type 425/65R22.5-20 ply rated.

Rear tires: radial tires; type M/S 11R22.5-14 ply rated.

**DEBRIS BODY**

Construction: A dual radius designed vessel using high strength ASTM A572 grade 50 steel, 1/4" upper and lower radius section, 1/4" sidewalls, front bulkhead and 3/8" rear bulkhead.

Rear door constructed of 1/2" high strength steel ASTM A572 grade 50 steel.

Capacity: 8 cubic yards, minimum.

Door: Hydraulically lock/unlock, raise and lower using one hydraulic cylinder to perform the function. Cylinder shall be equipped with check valve for safety.

Tailgate locking wedges shall have a reverse bevel to maintain a mechanical lock if hydraulic pressure should be lost for any reason.

A replaceable, reversible neoprene seal shall be supplied for the tailgate.

Dumping and door controls shall be located forward of the debris body on the driver's side for safety, so operator does not have to cross in front or behind of vehicle at dump site and so driver shall not be subject to debris from dumping.

External grease able float type debris level indicator w/stainless steel ball.

Debris inlet tube shall enter at top front of tank and continue into tank and extend 3/4 of the specified tank length. Airflow shall then exit at the front of tank for best possible material separation.

Debris shall hit bolted on deflector plate at top tank rather than rear bulkhead to prevent premature wear.

Float type automatic vacuum shutdown system with a stainless steel ball, housed in a carbon steel cage. Systems requiring switches to accomplish this are unacceptable.

Body door hinges and pins: Bolted to enable shim adjustment with grease fittings. Lock receivers shall also be shimmed for adjustment as seal wears.

Tailgate to hydraulically open, close & lock.

Decant: 6" butterfly valve mounted at lowest point of rear door, 20' x 6" lay flat hose with rack.

Internal carbon steel decant screens, hinged to swing away for easy cleaning, shall be supplied; one for decant and one for sludge pump (two total).

Debris tank shall also be equipped with 4" sludge system capable of pumping 710 GPM @ 10' head while vacuuming if needed or independently. 3" ball valve and male cam lock on outlet. Shall include a 4" valve on sludge pump inlet, to be brass slam type.

3" decant line plumbed to the front of the unit with ball valve at front bumper shall be supplied. Ball valve shall be equipped with male cam lock and include jumper hose at rear with cam locks to hook pump to decant line at rear.



Safety body prop shall be supplied to secure body during repairs. It shall be remotely operated so that the operator does not have to get under the debris tank while engaging the prop.

External rear door safety prop shall be provided as a secondary device to hold the door open for cleaning of debris body or inspection.

The debris body shall be equipped with a full flow internal tank flusher system consisting of minimum of (7) stainless steel nozzles mounted in a flush bar at the front bottom bulkhead of the debris body and sized to utilize the full capacity of the primary water pump to clean the debris body. Manifold shall be external and shall not encroach on inside of debris body.

A high pressure ball valve shall be installed at the high pressure manifold to control water to the tank flush, and plumbed from manifold to tank flush.

A bolt-on carbon steel splash shield around sides and bottom of tailgate shall be supplied.

The debris body and water tanks shall be affixed on an independent frame, separate from the chassis and power frame.

Debris tank shall be mounted via a 3 point mounting system to allow flexing.

### HOIST

The hoist cylinder shall be a single post type with NTEA performance range. Double-acting cylinder pins must be removable with retaining bolts. It shall provide a minimum lifting capacity of 56,000 lbs. and a minimum dump angle of 50 degrees. The hoist cylinder shall have safety check valves to prevent collapse from hydraulic failure.

### DUAL WATER TANKS

Capacity: 1000 U. S. gallons, minimum.

Constructed of ¼" shell and baffles, ½" end plates aluminum or stainless steel only.

Each tank shall be equipped with 2" ball valve low point drains, internal baffles and a six (6) inch crossover tube between tanks for quick and level filling.

Water tanks shall not rise with the debris body while dumping.

Water-tanks shall not share a common wall with debris tank and shall be easily removed in the event of replacement or repair.

Tanks shall be located above chassis frame rails to provide a flooded inlet to the water pump and protection from road damage and off-road uses and for ease of service to drive line components.

Unit shall have an anti-siphon device with 4" air gap and fill hose storage rack. Water fill connection shall be on passenger side and requires a 2 ½" y- strainer.

Unit shall have an electronic water level indicator located at front operator control panel.

Water tanks shall have a lifetime warranty against rust, cracking, material and workmanship.

### **HIGH PRESSURE WATER SYSTEM**

Water pump shall produce 87 GPM @ 2000 PSI, minimum.

Pump shall be a triplex, plunger-style, smooth-flow design. Pumps that require accumulators are unacceptable.

Starting from high pressure side of water pump, 1" I.D. plumbing shall be used up to hose reel, including water manifold, control valve and swivels.

Swivel must be designed so it can be tightened as it wears and be rebuilt.

The water pump shall be driven from chassis engine via transmission, heavy duty OMSI transfer case and hydrostatic drive.

Water pump shall run independently from vacuum pump.

Shall be equipped with full flow adjustable pressure regulator and include a strainer on the water pump inlet.

Pump shall be equipped with drain valve on the low-pressure side at the bottom, center of the pump.

Water pump and vacuum system shall be able to simultaneously operate in continuous duty at maximum water pressure and flow while achieving maximum vacuum.

Pressure and flow controls shall be located at the operator's station.

Water pump shall be located in a position so it has a positive feed from water tanks at all times, regardless of the water tank level. Pump shall be located so a mechanic does not have to remove pump from truck to repair when necessary and there shall be no obstructions in front of pump for ease of access.

The entire high pressure water system shall have an air purge system to dewater all plumbing for winterization. The air shall be supplied by chassis air system that is isolated by a high pressure ball valve and check valve.

Unit shall have a spring retractable handgun hose reel with 50' of 1/2" hose.

### **VACUUM SYSTEM**

The blower shall be Dresser/Roots 8X24.

The vacuum system shall be provided by a positive displacement, rotary lobe-type blower capable of 4000 CFM inlet volume and maximum 18" Hg.

The blower shall have a load rating of 8X24 4000CFM@18"Hg (245 H2O) 204HP@2470RPM.



It shall have dual vacuum relief valves with one set at 17.5" Hg and one set at 18" Hg.

The vacuum system shall have an air operated 4" vacuum relief valve to vent ambient air to the blower intake in order to relieve vacuum in the body and suction tubes/hoses and shall be controlled at control panel and on remote, wireless pendant.

The blower shall be driven from chassis engine via transmission and heavy duty OMSI transfer case and direct drive via drive shaft.

The transfer case shall have a driver's side, remote mounted fill port and sight glass.

The cyclone separator shall be built out of high strength ASTM A572 grade 50 steel, capable of separating material from air stream. Separator shall remove down to 50 micron particles or coarser. The cyclone shall be 24" wide x 75" high and taper down to a dropout box 18" x 18" x 18" including a clean out hatch.

Dropout box shall have a two (2) inch drain with ball valve mounted at bottom of box.

A stainless steel removable strainer basket shall be installed before blower inlet.

Unit shall have non-skid steps with handgrips allowing safe passage from ground level to a work platform at top of unit.

The blower shall contain a high efficiency exhaust silencer with an aluminum rain cap. It shall have a built-in tube rack that shall hold four (4) 8" diameter suction tubes for a total of 24' of tubes with positive lock tube retainer in lieu of bungee straps.

Shall also include an additional rear door tube rack that holds two (2) tubes, with positive lock tube retainer system in lieu of bungee straps.

### **BOOM**

Boom shall be designed for front-end operation with hose mounted and stored at front bumper.

Hydraulically powered up/down, left/right, and in/out shall be accomplished with a single joy stick.

Pick-up hose must be 8" ID, front end operation and stored at front of the unit.

Shall be equipped with a true tube in a tube boom telescoping section with a travel of eight (8) feet six (6) inches.

Boom shall have a total extended length of 24 feet 11 inches from centerline of the unit and a boom coverage area of 552 sq. ft. **Bidder shall submit boom coverage diagram with their bid submission.**

Boom shall have a lifting capacity of 1000 lbs. with dual hydraulic lift cylinders. It shall have a lifting capacity of 550lbs, minimum when boom is fully extended.

Boom shall swing 90 degrees to each side of the truck via a hydraulic driven worm gear. Cylinder rotated boom is unacceptable.

Boom rotation and extension shall be greaseable remotely from ground level.

Boom shall remain stationary and not rise with debris body.

All connections between debris body and vacuum system shall be self-aligning.

Boom with steel elbow must be able to extend and retract without affecting the length of the pickup hose. Rubber hose in place of steel elbow is unacceptable.

Extra heavy duty boom elbow shall have a preformed C channel welded to the outside radius of the elbow.

### **ELECTRICAL SYSTEM**

The entire electrical system shall be sealed to IP66 ratings that exceed NEMA four standards.

All wiring shall be contained in a flexible conduit and wires shall be color coded and have descriptions engraved on wires throughout harness.

The control panel shall be modular.

### **REEL AND OPERATOR STATION**

The front mounted reel shall have the ability to articulate 230 degrees across the front of the unit, with a capacity of 800 feet of 1" hose. The operator shall easily be able to rotate and lock the reel at any angle desired within the rotation.

The hose reel shall be hydraulically powered in both directions by a hydraulic motor coupled to a planetary gearbox. Chain and sprockets are unacceptable due to excessive wear and maintenance.

Hose reel control valve shall have a speed control device to regulate the rotational speed of the reel in both directions.

Hose reel shall rotate on a turntable slewing bearing with a friction brake that can be applied in any rotated position. Gears mounted on hose reel bearing are not acceptable due to missed positions when teeth and pawl don't line up.

Hose reel brake band must be adjustable with turn buckle and be applied by an air cylinder.

Hose reel must be mounted in the center of the chassis frame rails and not rotate out of centerline of frame rails into traffic for safety.

The hose reel shall tilt forward for access to the truck engine via hydraulic cylinder powered by an electric/power pack.

Electric power pack shall run independently from main system. Power pack shall operate whether truck engine is running or not.

Unit shall have a manual dual roller telescoping level wind on hose reel.

Digital footage counter on center shaft of reel shall be installed.

### **CONTROLS AND GAUGES**

Chassis Engine Tachometer/Hour Meter on LCD Display  
 Vacuum Gauge on Color LCD Display  
 Water Pressure Gauge on LCD Display  
 Water Pump Hour Meter on LCD Display  
 Vacuum Pump Hour Meter on LCD Display  
 Hydraulic Pressure Gauge  
 Truck Engine Throttle - Electrically Controlled  
 Water Pump Engage/Hydraulic Flow Control  
 Electric Throttle Safety Return to Idle Switch  
 Reel Tilt  
 On/Off Water Pressure Valve  
 Hose Reel Direction and Speed Control  
 Single Boom Control Joystick to Control All Boom Functions  
 Remote Pendant Push Button Control  
 Hose Reel Articulation Brake Valve  
 Cab Air Shifts for Power Systems  
 Electric Backup Alarm  
 Vacuum Relief  
 Boom Work Lights  
 Low Water Warning Light and Alarm  
 High Debris Level Indicator Hooked to Warning Light and Vacuum Relief

### **HYDRAULIC SYSTEM**

Pump shall be transfer case-mounted piston pump with test ports for troubleshooting.

The hydraulic reservoir shall be a modular component with a minimum of 40 gallons capacity and shall have a level sight-eye and temperature gauge. Ten (150) microns filters shall be installed on both the suction and return lines and shutoff valves shall be installed on suction lines.

Unit shall be equipped with emergency 12 volt dc electric hydraulic powerpack to bypass system so boom, body and hose reel can be moved in the event of engine or hydraulic failure. Manual hand pump systems are not acceptable.

### **LIGHTING**

LED D.O.T. Lighting includes stop, tail, turn and backup lights.

Boom shall be equipped with two work lights.

Rear mounted 360 degree, super LED strobe light.

Side mirror mounted LED Strobe lights- one on left side, one on right side.

Rear mounted traffic advisor-bar type LED Whelen TACF85.

**TOOLBOXES / ENCLOSURES**

Unit shall have one lockable steel tool box, 18"x18"x36" on passenger side.

Unit shall have one lockable steel tool box, 18"x18"x36" on driver side.

Unit shall have one behind-cab tool cabinet for long-handled tool storage.

Unit shall have one traffic cone holder.

**REQUIRED ACCESSORIES**

Unit shall be supplied with the following tubing package. 24 feet of 8' aluminum tubing. (1)-8', (2)-5', (1)-3', (1)-3' with catch basin tip.

All tubing and clamps to be band lock type.

600 feet of 1" x 2500-PSI sewer hose shall be installed on the reel.

Clear Lexan type protective shield shall be installed on the hose reel.

One inch radial, dual degree nozzle

One inch flat bottom culvert cleaning nozzle with bottom oriented rear jets

Manhole bottom hose guide tiger tail

25' x 2-1/2" fill hose

Hydrant wrench

Manhole hook

Emergency road kit triangles & 5lbs fire extinguisher

Electric back up alarm

Fenders with mud flaps

Front & rear tow hooks

One set of Operation & Maintenance manuals

One set of chassis Parts and Service manuals



**MOUNTING**

The unit shall be factory mounted on the specified chassis and shall not exceed a height of twelve (12) feet.

No part of the unit shall extend beyond specified height while traveling.

**TRAINING**

Product training shall be provided upon delivery of new unit. The purpose shall be to train operating and maintenance personnel on proper O & M procedures.

**PAINT**

The unit shall be powder coated singular color to match the owner's color specification.

**HYDRO EXCAVATOR PACKAGE**

A hydro excavator package shall be included and shall be frame mounted. It shall operate off of the main water pump rated at 15-20gpm @ 2000 psi. Water pump shall be hydrostatically driven with an on/off control. It shall include an auto-rewinding spring loaded hose reel with 50' of 1/2" hose and a single handgun w/tip rated for system performance.

**WARRANTY**

The basic truck chassis and drive train shall be warranted by the manufacturer for two (2) years, unlimited miles, unless otherwise specified.

The unit body shall have a minimum of one-year warranty against defects in material and workmanship. The warranty shall cover both parts and labor. All other warranties that exceed one year shall apply.

GRF

DATE: 7/13/2016

INVITATION TO BID  
THIS IS NOT AN ORDER

BID NO.: 50-00117054

## JEFFERSON PARISH

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

Page: 1

BUYER: MCamardelle@jeffparish.net

BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 7/28/2016 AND PUBLICLY OPENED THEREAFTER.

### LATE BIDS WILL NOT BE ACCEPTED

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

**NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.**

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

#### THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids must register as a Jefferson Parish vendor if not already yet registered. Bidders may be required to furnish current W-9 Forms and respective Tax Identification Numbers within 10 days after bid opening if such information is not on file or not up to date. Registration forms may be downloaded from [www.purchasing.jeffparish.net](http://www.purchasing.jeffparish.net) and clicking on Vendor Information.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing and fax them to the Purchasing Department at (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests. Questions may also be emailed to the buyer for this bid at the email address listed above. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)





DATE: 7/13/2016

BID NO.: 50-00117054

Page: 2

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

If the bid exceeds \$30,000.00 and the company is duly authorized to do business in the state of Louisiana, a corporate resolution must be submitted with the bid or the person signing the bid documents must be listed on the Louisiana Secretary of State's website as an officer of the corporation, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). If the bid is in excess of \$30,000 and bidder is registered out of the state of Louisiana, a corporate resolution must be submitted with the bid, unless bidder has otherwise complied with LSA-R.S. 38:2212(B)(5). Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. Bids submitted by Owner or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. Sole proprietors submitting bids for public works projects shall within 10 days after bid opening submit sole proprietorship certification.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. IN THE EVENT OF SPLIT AWARD, THE PURCHASING DEPARTMENT MAY CONTACT VENDORS TO REQUEST REQUIRED AFFIDAVITS. THOSE VENDORS WILL HAVE 10 DAYS FROM THE DATE OF NOTICE TO SUBMIT COMPLETE, SIGNED AND NOTARIZED AFFIDAVITS IN ORIGINAL FORMATS.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA-R.S.38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

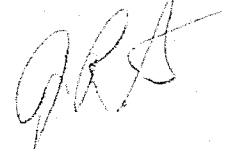
C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).



DATE: 7/13/2016

BID NO.: 50-00117054

## INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Page: 3

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

### IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit the Purchasing Department webpage at <http://purchasing.jeffparish.net> to register and review Jefferson Parish solicitations.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

### ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE  
CORRESPONDING INSTRUCTIONS BELOW.

13, 15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

DATE: 7/13/2016

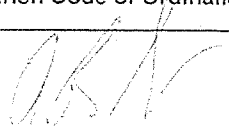
BID NO.: 50-00117054

Page: 4

### INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. Unless otherwise stated in the bid specifications, the successful bidder will be required to procure standard insurance policies evidencing Parish-mandated insurance requirements as indicated on the attached sheet. The current certificate of insurance must be submitted by low bidder within 10 days after bid opening to the Purchasing Department. Failure to comply will cause bid to be rejected. JEFFERSON PARISH reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required; Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit and E-Verify Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department on all solicitations for construction, alteration or demolition of public building or project, including but not limited to requirements found in LSA-RS 38:2212.9; LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1. Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits (in Original Format) required; Non-Collusion Affidavit, and Campaign Contribution Affidavit must be completed, signed, notarized and submitted by low bidder within 10 days after bid opening to the Purchasing Department. See LSA-RS 38:2212.10; LSA-RS 38:2224; Code of Ordinances, Jefferson Parish, Louisiana, Sec 2-923.1 Failure to comply will cause bid to be rejected; the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format for the bid to be considered responsive.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding reimbursement.. As such, the referenced attachment will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted within 10 days of bid opening. Failure to submit applicable certifications within 10 days of bid opening will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.



DATE: 7/13/2016

Page: 5

BID NO.: 50-00117054

**BID FORM**  
Non Public Works

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES   x   NO           

MAXIMUM ESCALATION PERCENTAGE REQUESTED   2   %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF December 28th, 2016

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES November 14<sup>th</sup>, 2016

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)                                 

**THIS SECTION MUST BE COMPLETED BY BIDDER:**

FIRM NAME: Vacuum Truck Sales and Service, LLC

ADDRESS: 5291 Gateway Drive

CITY, STATE: Geismar, Louisiana ZIP: 70734

TELEPHONE: ( 225-1744-2850 ) FAX: ( 225-744-2852 )

EMAIL ADDRESS: jschweitzer@vtsales.net

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

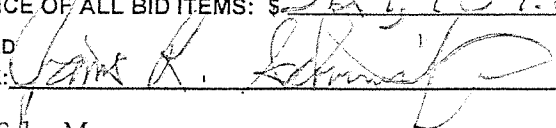
Acknowledge Receipt of Addenda: NUMBER:                                 

NUMBER:                                 

NUMBER:                                 

NUMBER:                                 

TOTAL PRICE OF ALL BID ITEMS: \$ 324,489.00

AUTHORIZED SIGNATURE: 

TITLE: Sales Manager

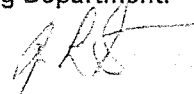
F.O.B. Jefferson Parish, LA

James R. Schweitzer

Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.



DATE: 7/13/2016

INVITATION TO BID FROM JEFFERSON PARISH - continued

Page 6

BID NO.: 50-00117054

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	ONLY	<p>PURCHASE OF TRUCK MOUNTED COMBINATION JET/VACUUM MACHINE</p> <p>0010 Purchase of VacAll Model AJV - 810 Combination Units on a 2016 Freightliner Chassis Model 108SD with Setback Front Axle</p> <p><i>All Pricing is F.O.B.</i></p> <p><i>Jefferson Parish, LA</i></p> <p><i>James R. Shirk</i></p>	<p>\$ 324,489.00</p> <p><i>324,482.00</i></p>	<p>\$ 324,482.00</p>

*GRS*

**CORPORATE RESOLUTION**

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
VACUUM TRUCK SALES & SERVICE, LLC  
INCORPORATED.

AT THE MEETING OF DIRECTORS OF VACUUM TRUCK SALES & SERVICE, LLC  
INCORPORATED, DULY NOTICED AND HELD ON 1 JULY 2014,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED THAT JAMES R. SCHWEITZER, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES  
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS  
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING  
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-  
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE ABOVE  
DATED MEETING OF THE BOARD OF  
DIRECTORS OF SAID CORPORATION, AND  
THE SAME HAS NOT BEEN REVOKED OR  
RESCINDED.

  
\_\_\_\_\_  
SECRETARY-TREASURER.

AUTHORIZED MEMBER

1 JULY 2014  
\_\_\_\_\_  
DATE



## Non-Public Works Bid Affidavit Instructions

- Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.
- Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.
- Affidavit must be notarized or the affidavit will not be accepted.
- Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.
- Affiant **MUST** select either A or B when required or the affidavit will not be accepted.
- Affiants who select choice A must include an attachment or the affidavit will not be accepted.
- If both choice A and B are selected, the affidavit will not be accepted.
- Affidavit marked N/A will not be accepted.
- It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.

*Instruction sheet may be omitted when submitting the affidavit*

A handwritten signature in dark ink, appearing to be 'JPD', is located in the bottom right corner of the page.

## Non-Public Works Bid

## AFFIDAVIT

STATE OF MISSISSIPPIPARISH/COUNTY OF MADISON

BEFORE ME, the undersigned authority, personally came and appeared: JAMES R. SCHWEITZER, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized AGENT of VACUUM TRUCK SALES & SERVICE LLC (Entity), the party who submitted a bid in response to Bid Number 50-00117054, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A \_\_\_\_\_ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.



Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B   x   There are **NO** debts which would require disclosure under Choice A of this section.

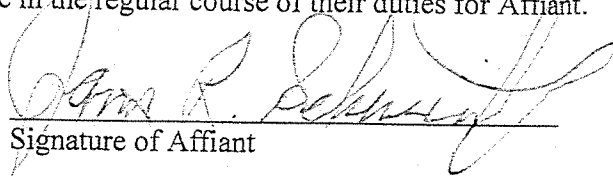
Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*

A handwritten signature in dark ink, appearing to be 'JRS', is located at the bottom center of the page.

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

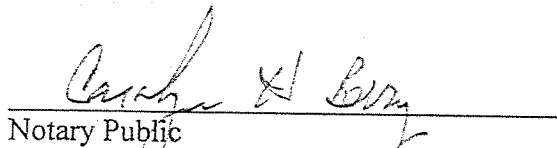


Signature of Affiant

JAMES R. SCHWITZER  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 1st DAY OF July, 2016.



Notary Public

CAROLYN H. BERRY  
Printed Name of Notary

78929  
Notary/Bar Roll Number



My commission expires SEPT. 26 2017.



Updated: 02.27.2014

**VACALL™**  
***All Jet Vac***



*Combination Jet/Vac Sewer Cleaners  
with More Standard Advantages*



# AllJetVac

## *Setting new value and performance standards in sewer line maintenance*

Vacall AllJetVac combination jet/vac models introduce a new era of sewer cleaner technology. Designed, built and supported by Gradall Industries – known worldwide for uniquely versatile hydraulic excavators – today's Vacall AllJetVac models have more jetting power and more vacuum power. They are easier to operate and they present an exclusive collection of "green" advantages that save both money and the environment.

Manufactured in America to the highest American quality standards, Vacall AllJetVac machines are built for hard work and long machine life. AllJetVac models are all-business machines that governments and contractors can count on to efficiently and cost-effectively clear and maintain sewer lines on an emergency basis or on routine schedules. Delivering the industry's best ROI every single day.





## *Standard advantages set AllJetVac models apart from brands that like to charge extra*

Both governments and contractors face the need to extract all of the value and service they possibly can from tight budgets. And that's where Vacall stands apart – and above – all other brands of combination sewer cleaners.

Because Vacall understands the industry, with over 40 years' experience. And we continually listen to our customers, designing newer and better machines that deliver a higher level of cost-effective vacuum and jetting performance. At the same time, we always strive to make our AllJetVac models easier to operate, simpler to maintain and fully able to withstand many years of hard use.



### *No other jet/vac sewer cleaner can match this collection of no-extra-cost advantages*

- CAN bus smart controls ... our AllSmartFlow™ system is the industry's most advanced
- Lifetime warranty on optional galvanized debris bodies
- Lifetime warranty on aluminum water tanks
- A simplified operational system that's easy to learn, easy to use
- Single-engine design that saves money, service time and emissions
- A choice of front or rear mounted hose reels
- The industry's most powerful blend of jetting and vacuum forces





# OPERATING PERFORMANCE AND EFFICIENCY...

## TELESCOPING BOOM PUTS VACUUM FORCES WHERE THEY'RE NEEDED

The standard AllJetVac boom telescopes, lifts and swings with proportional controls, putting the vacuum power exactly where you need it. An 8-inch tube moves debris efficiently from nozzle to debris tank.

## POWER MODULE OPTIONS MATCH CUSTOMER NEEDS

AllJetVac models are available with a range of power module packages. Positive displacement blowers range from 16 inches to 27 inches hg of vacuum power. Jetting systems complement the cleaning power with capacity ranges from 50 to 120 gpm and pressures to 3000 psi.



## HOSE REEL ROTATES INTO POSITION

An axial pivoting hose reel is easily fixed into multiple positions for efficient operation. The unique, heavy-duty direct reel drive system consists of a rugged planetary gear box, driven by a hydraulic motor that incorporates a cross-port relief valve to cushion the system. With a dual latching system, there are no pin alignment problems common to other machines. Models are available with the operator station at the front or rear of the chassis. Popular options include auto level wind, Lexan® shields and hose tensioner.



## ALLSMARTFLOW™ INTELLIGENT CONTROLS ARE STANDARD

CAN bus smart controls – the AllSmartFlow system – is standard on AllJetVac models and protected by a cabinet to avoid damage common to other models' levers and joysticks. A programmable color LCD display monitors engine performance, water flow and vacuum functions. Using a wired or wireless pendant, proportional controls allow the operator to command machine functions from an optimum vantage point.



### CYCLONE SEPARATOR COLLECTS DEBRIS

Dust and mist-laden material is spun out in the cyclone separator and collected in a drop box below. Cleanout doors are located above and below the cyclone.

### OPTIONAL LIFETIME WARRANTIES ASSURE DEBRIS TANK DURABILITY

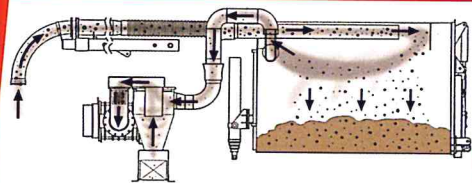
AllJetVac debris tanks are available with an optional galvanized finish that includes a lifetime warranty. A powder coat finish — standard on the outside and optional on the inside — helps tanks maintain a good, durable finish for many years. Tanks are oval-shaped with cylindrical sides, top and bottom, minimizing load shifting that is a problem with round tanks. Tanks also are mounted low to create a lower center of gravity. An optional flush system can be used to clean the entire interior of the tank without hand-spraying.

### WATER TANKS HAVE LIFETIME WARRANTIES

Fabricated with high quality aluminum for extra strength, water tanks have interior baffles and are mounted above the rear fenders to avoid damage from road debris. The tank position also creates a positive head pressure to the water pump inlet.



**VACALL**



### HIGHLY EFFICIENT FILTRATION SYSTEM

The unique Vacall multi-stage vacuum filtration system has a simplified design to reduce maintenance, extend performance and increase working life. At the rear of the debris body, material is separated by a deflector plate. Remaining material particles and moisture are removed by a cyclone separator. The filtered air then passes through the blower, the silencer and the exhaust.

### HIGH PRESSURE PUMP

The plunger-style triplex pump delivers a smooth, continuous flow of water without the need for an accumulator. The pump is capable of flows from 50 to 120 gpm and features run-dry prevention technology.

**...DESIGNED INTO  
EVERY DETAIL**





# *Help yourself, help the environment*

Vacall has the exclusive "Green That Works" package of advantages — features that save money, time and the environment.



**It's a true sustainability advantage that includes:**

- A single, fuel-efficient engine
- Optional water recycling that saves water and refill trips
- Lifetime warranties on aluminum water tanks
- The industry's smartest smart controls, conserving water and reducing refill trips
- Hydro excavation package
- Wireless pendant controls



## **SECURE, FUNCTIONAL TAILGATE SYSTEM**

Secure, functional tailgate system. A simple, rugged tailgate design lets the operator use a single control and cylinder to open, close and lock the tailgate. Reverse slope lock wedges actually tighten under the weight of the load, and a D-ring gasket and shimmed hinge points create a superior, secure seal. A standard advantage is a two-port design with a cover plate.

Popular options include a sludge pump to remove material and a decant line to the front bumper.



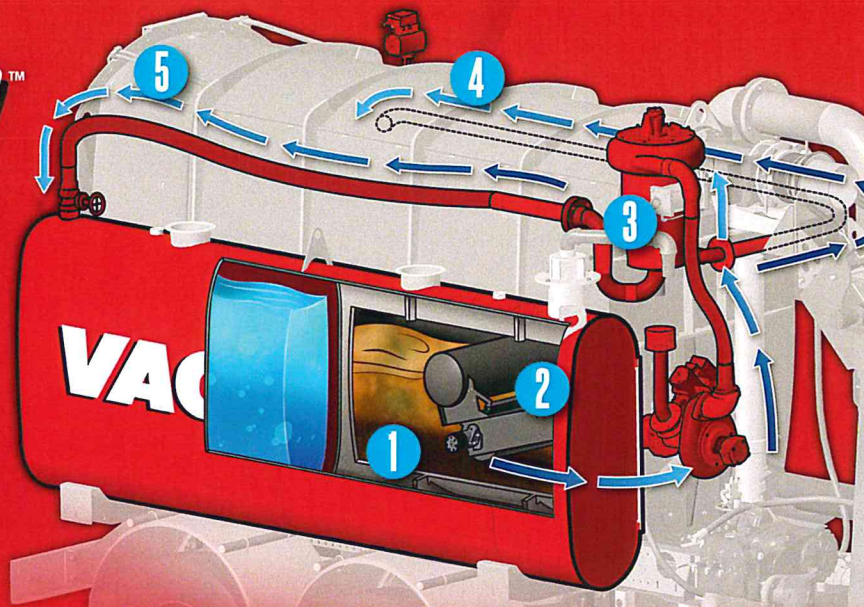


# AllClean™

Water Recycling System

## HOW IT WORKS

- 1 Debris and waste water undergo an initial sediment separation.
- 2 Floating V-Filtration screen, with back-flush self cleaning capability, filters the water.
- 3 High-speed centrifugal action removes remaining solids. Fine filter screen eliminates tiny particles down to 100 microns.
- 4 Solids and fine particles returned to debris tank via pressure regulating valve system.
- 5 Recouped waste water, up to 65% from vacuumed material, returned to the water tanks for reuse.



## High efficiency standard with smart controls

The AllSmartFlow system helps operators improve their working efficiency with more precise adjustments and boom movements utilizing proportional controls.

A high-visibility programmable LCD display provides detailed information about engine performance, water flow and vacuum functions. In addition, the system has a fully proportional pendant – either wired or using wireless capability – designed for productive control while operators position themselves for safer, more productive machine views.

Over the road and around the job site, a full enclosure protects the AllSmartFlow control panel, eliminating the chance of damage to joysticks and levers.



## SINGLE-ENGINE DESIGN ADVANTAGES

### SAVE ON FUEL

Protect yourself from rising prices by needing fuel for one engine instead of two.

### REDUCE EMISSIONS

Using one engine instead of two dramatically slashes harmful emissions.

### AVOID DOUBLE DOWNTIME

With just one engine, you spend half the service time on oil and filter changes or other routine maintenance procedures.

### LOWER PARTS INVENTORY

A single engine means there's no need to inventory special fuel and air filters or other routine service parts for a second engine.

### SAVE CHASSIS SPACE

Configure water tanks, debris tanks and other features without reserving extra space for a second engine.

### LESS WEIGHT

Without the weight of a second engine, you can easily add tanks and accessories to increase your productivity.

### KEEP IT QUIET

Face it ... operating one engine is quieter than operating two.





# CHOOSE THE MODEL AND FEATURES YOU WANT

## P Series

AllJetVac P Series combination sewer cleaner models use a positive displacement blower system that sets the industry standard for high performance and reliability. A pivoting hose and reel are mounted in the conventional location – at the front of the unit – where operators efficiently operate the vacuum and jetting forces to open clogged sewer lines and remove debris. Debris tank capacities range from six to 12 cubic yards while water tanks can have 1,000, 1,200 or 1,500-gallon capacities. The 8-foot, 6-inch extending boom is capable of a 180-degree rotation.



## R Series

The hose and reel assembly is located at the rear on the AllJetVac R Series models, accommodating an operator preference for a quieter operation. Industry-leading vacuum and jetting forces clean and maintain sewer lines using a positive displacement blower design, efficiently controlled with the standard AllSmartFlow CAN bus system. Debris tank capacities range from 6 to 12 cubic yards while water tanks can have 1,000, 1,200 or 1,500-gallon capacities. The 8-foot, 6-inch extending boom is capable of a 270-degree rotation.

## High Dump AJV

Equipped with an optional high dump system, these AllJetVac models allow the operator to raise the debris tank as much as 76 inches above ground level, and then shift it 21 inches to the back. Hydraulically operated, the high dump system enables an operator to dump material into dewatering or rolloff containers, helping to avoid spills or the need for dangerous ramps.



## Built to last by Gradall

All Vacall machines are produced by Gradall Industries, Inc., with processes that meet ISO 9001-2008 standards. Located in New Philadelphia, Ohio, the Gradall manufacturing facilities encompass some 450,000 square feet with state-of-the-art features including robotic welding and powder-coat painting equipment. Before shipment, every Vacall machine undergoes rigorous testing to assure excellent machine quality and a long, reliable working life.

# VACALL™

Gradall Industries, Inc. • 406 Mill Ave. SW, New Philadelphia, OH 44663  
Phone 330-339-2211 • Toll-free 800-382-8302 • Fax 330-339-8468 • [www.vacall.com](http://www.vacall.com)



Designs, materials and specifications are subject to undergo constant improvement and are subject to change without notice and without incurring any liability on units already sold. Some machine photos may show options.

Form No. 11624 5/16  
Printed in USA  
Certified ISO 9001





# AllJetVac

High-Performance Jet / Vacuum  
**Combination Sewer Cleaner**  
**With Positive Displacement Blower**

P Series • VACALL™

AllJetVac P Series combination sewer cleaner models use a positive displacement blower system, setting the industry standard for high performance and reliability. The vacuum and jetting systems are powered by the chassis engine - a single-engine advantage that enables municipalities and contractors to open clogged sewer lines and remove debris while also reducing fuel consumption and routine engine service cost and downtime. A range of popular unit sizes and power options are available.

## FEATURES & BENEFITS



### Water tanks have lifetime warranty

Water tanks are fabricated with high quality aluminum for extra strength with a lifetime warranty. Tanks are mounted above the rear fenders, reducing the possibility of damage from highway debris, rocks and stones. Tank position also creates positive head pressure to the water pump inlet.

### AllSmartFlow™ intelligent controls are standard

AllSmartFlow™ is an innovative CAN bus control system, located inside a protective cabinet, allowing operators to efficiently make more precise adjustments in boom movement. The programmable color LCD display provides detailed information about engine performance, water flow and vacuum functions. A fully proportional pendant, either wired or using wireless capability, is designed for productive control away from the chassis.



### High-dump option for efficient debris handling

Discharge material into dewatering containers, without the need for dangerous ramps, by raising the debris tank as much as 76 inches above ground level and shifting the tank back 21 inches.



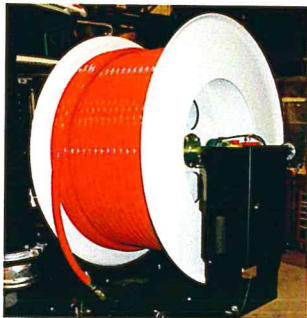
### Rugged debris bodies that are built to last

An oval shape with cylindrical sides, top and bottom creates extra strength and efficient material dumping. An optional flush system cleans the entire interior without requiring operator spraying assistance. Powder coat paint creates a heavy-duty, durable finish, while the optional galvanized tanks carry a lifetime warranty.



**VACALL**





### Hose reel rotates into position

Get the jetting action you need, where you need it, with an optional axial pivoting hose reel that can be rotated and easily locked with a flip of a switch into a multitude of positions. The unique, heavy duty reel drive system consists of a rugged planetary gear box driven by a hydraulic motor. The hydraulic motor incorporates a cross port relief valve cushioning system to take the shock load off

the hose reel hydraulics. Thanks to a dual latching system, there are no pin alignment problems common to other machines in the market.



### Tailgate design you'll appreciate

A simple, rugged design with a single control allows the operator to open, close and lock the tailgate. Reverse slope lock wedges actually tighten under the weight of the load. A D-ring gasket and shimmed hinge points create a superior seal and performance.

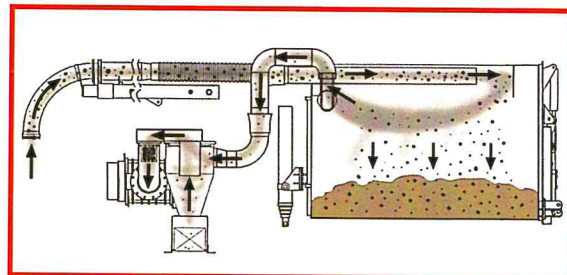


### Telescoping boom puts vacuum power where you need it

The AllJetVac boom, with the standard 8-foot 6-inch telescopic boom, allows you to place the vacuum power where you need it. The boom's rugged design, lift capacity and rotation will have you spending less time handling the tough jobs and repositioning the unit.

### Options to customize your machine performance

- Decant valves
- Cold water recirculation system
- Emergency hydraulics
- Multiple blower and water pump choices including a proprietary 85 pgm/2000 psi water pump with 30-minute run-dry guarantee



### Unique filtration system

A multi-stage vacuum filtration system has a simplified design to reduce maintenance, extend performance and increase working life. At the rear of the debris body, material is separated by a deflector plate. Remaining material particles and moisture are removed by a cyclone separator. The filtered air then passes through the blower, the silencer and the exhaust.

## VACALL AJV P Series Models • Basic Specifications

	AJV 0610 P	AJV 0612 P	AJV 0810 P	AJV 0812 P	AJV 1015 P	AJV 1215 P
Debris Tank	6 yard <sup>3</sup>		8 yard <sup>3</sup>		10 yard <sup>3</sup>	12 yard <sup>3</sup>
Water Tanks	1,000 gallons	1,200 gallons	1,000 gallons	1,200 gallons	1,500 gallons	
Hose Reel	Front-mounted, pivoting					
Boom	8'6" extending boom 180° rotation					

Certified ISO 9001 • 6/14

Form No. 11411 (Replaces Form No. 11101) • Printed in U.S.A

Vacall machines are designed and manufactured by Gradall Industries, Inc., a world leader in the production of versatile, reliable maintenance machines. It is our policy to continually improve our products. Therefore, designs, materials and specifications are subject to change without notice and without incurring any liability on units already sold. NOTE: some options shown in pictures.

**VACALL**™

Gradall Industries, Inc. • 406 Mill Ave SW • New Philadelphia, OH 44663  
Phone: (330) 339-2211 • Toll-Free: (800) 382-8302 • Fax: (330) 339-8468  
[www.vacallindustries.com](http://www.vacallindustries.com)

**GRADALL**  
INDUSTRIES, INC.  
Where Ingenuity Works

**ALAMO GROUP**



# VACALL

## AllJetVac

P Series



## SPECIFICATIONS

### BLOWER

**Blower** - Roots 824@16"; 18" Rotary lobe direct drive.  
**Drive** - Direct - OMSI air-shift transfer case.  
**Speed** - 2470 rpm.  
**Blower Vacuum** - 16" hg standard: (217" h20).  
**Blower Airflow** - 5200 CFM Free Air.

### DEBRIS TANK

**Volumetric Capacity** - 6, 8, 10, 12 cu yd  
**Dump Angle** - 42°.  
**Sides** - ASTM A572 Grd 50 Carbon Steel - 1/4", (.250) x 3/8", (.375).  
**Construction** - Oval shape, cylindrical sides, wrap-around gussets.  
**Lifting** - Hydraulic three-stage telescopic cylinder.  
**Tailgate** - Heavy-duty Rear, full 90°, hydraulically-opening, with dual positive-locking reverse angle wedges.  
**Debris Body Safety Prop** - Manually-operated single prop located on hoist frame near rear axles.  
**Tailgate Safety Prop** - Located outside, beside tailgate driver side.

### CONTROLS

**All Smart Flow Control** - Enclosed cabinet control box containing 12 volt CAN bus boom control joystick recessed for protection. LCD color display to increase/decrease engine RPM, water pressure, vacuum. Emergency stop button, water pump and blower hour meter.  
**Wired pendant** - Wired pendant with 12 proportional push buttons; 3-position rotary switch, latching emergency stop.

### HYDRAULIC SYSTEM

**Hydraulic Pump** - Pressure-compensated piston pump.  
**Capacity** - 40 Gallon.  
**Return Filter** - 10 Micron.

### BOOM

**Diameter** - 8".  
**Front Boom Reach** - 25'.  
**Rotation** - 180°.  
**Work Area** - 552 Sq. Ft.  
**Telescoping** - 8', 6".  
**Capacity** - 1,000 Lbs.

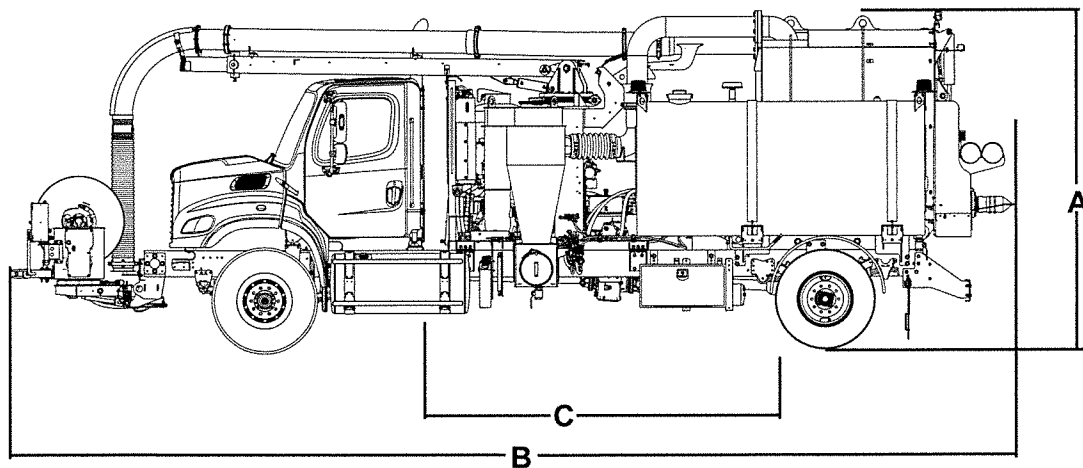
### WATER SYSTEM

**Water Tank Construction** - High-quality, fully-welded aluminum.  
**Water Tank Capacity** - 1,000 or 1,500 Gallons.  
**Pump Type** - Hydraulically-powered triplex plunger.  
**System Flow** - Variable-flow 85gpm @ 2,000 rpm.  
**Hose Reel** - 1" Diameter hose, 800' capacity, direct-drive reel, 230° rotation.  
**Catch Basin Cleaning** - Side-mounted handgun.  
**Filter** - Inlet suction strainer.

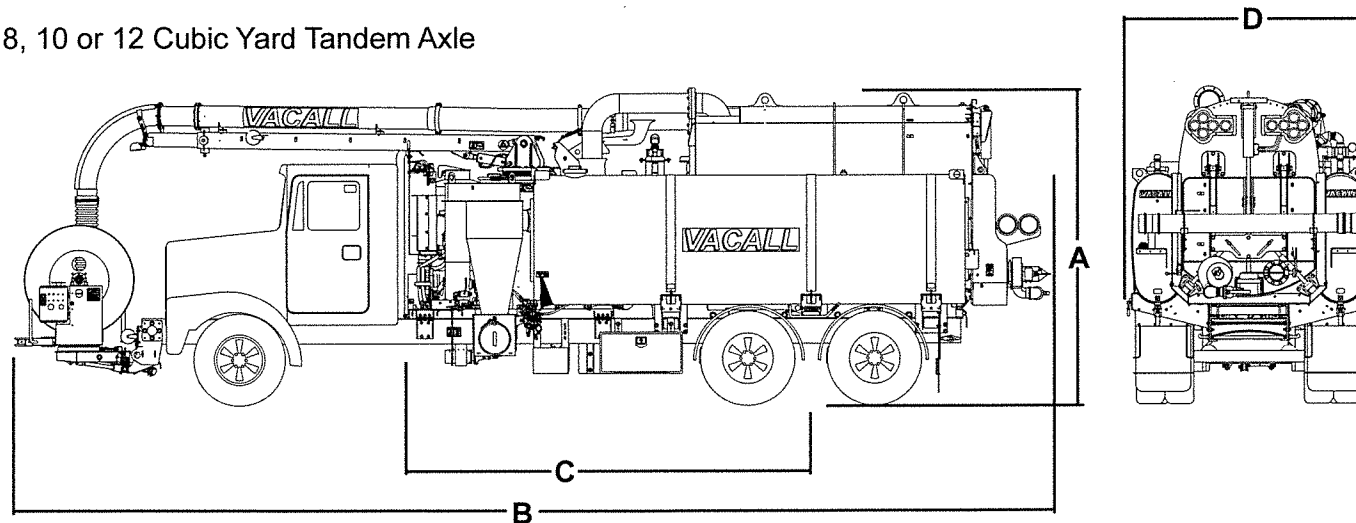
### OPTIONS

**Sludge Pump** - 710 gpm @ 10' head pressure.  
**Lighting** - Strobe, work, directional, corner strobes.  
**Toolboxes/Tube Racks** - Optional Aluminum or Carbon Steel.  
**Lateral Cleaning Reel** - 2-1/2" Y Strainer on fill.  
**Internal Tank Flush** - Optional.  
**Emergency Hydraulics** - Optional Electric 12VDC.  
**Galvanized Debris Tank** - Optional.  
**Cold Weather Recirculation** - Optional Electric 12VDC.  
**Remote Grease Manifolds** - Optional.  
**Air Purge** - Optional.  
**Empty Water/Full Debris Electronic De-rate**  
**Wireless Remote**  
**High Dump**

## 6 Cubic yard Single Axle



## 8, 10 or 12 Cubic Yard Tandem Axle



DIMENSIONS	MACHINE MODEL NUMBERS			
	AJV610	AJV810	AJV1015	AJV1215
A. Overall Height	12'0"	12'0"	12'0"	12'0"
B. Overall Length	35'6"	35'6"	37'9"	38'9"
C. Clear CA Required	167"	167"	184.5"	198.5"
D. Overall Width	8'8"	8'8"	8'8"	8'8"

Certified ISO 9001

Form No. 11511 · Printed in U.S.A. · 3-15

Vacall machines are designed and manufactured by Gradall Industries, Inc, a world leader in the production of versatile, reliable maintenance machines. It is our policy to continually improve our products. Therefore, designs, materials and specification are subject to change without notice and without incurring liability on units already sold. NOTE: some options shown in pictures.

# VACALL

Gradall Industries, Inc. 406 Mill Ave SW New Philadelphia, OH 44663  
 Phone: (330) 339-2211 Toll Free: (800) 382-6301 Fax: (330) 339-8468  
[www.vacall.com](http://www.vacall.com)

**GRADALL**  
 INDUSTRIES, INC.  
*Where Ingenuity Works*

**ALAMO GROUP**