

# CITY OF HIGH POINT AGENDA ITEM



**Title:** Purchase of a VacAll Truck

**From:** Kevin Rogers, Fleet Director

**Public Hearing:** N/A

**Attachments:** Formal Bid Recommendations  
Vendor Quote

**Meeting Date:** July 17, 2023

**Advertising Date /** N/A

**Advertised By:** N/A

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## **PURPOSE:**

The Water Mains Division is currently using a 2012 Freightliner M2-11 Vacall Truck. The truck has over 11,000 hours and is in need of replacement due to escalating repair costs. Using the Sourcewell Contract# 101221-GRD a 2024 Freightliner is being recommended for council approval.

## **BACKGROUND:**

The Water Mains Division is currently using a 2012 Freightliner M2-11 Vacall Truck with over 11,000 hours. The truck has reached the end of its useful life due to condition and escalating repair costs. Rodder & Jets Supply Company has the Freightliner 114SD/SFA that will continue to meet their needs. The price of \$549,829.70 is for the truck, body, operator training, extended warranty, and delivery. The delivery time is 365+ days.

## **BUDGET IMPACT:**

Funds are available in the 2023-24 budget.

## **RECOMMENDATION / ACTION REQUESTED:**

The Fleet Services Department recommends purchasing one (1) Freightliner 114SD/SFA from Rodders & Jets Supply Company. Recommendation also includes declaring the old truck as surplus and disposing through the online auction process.





**FORMAL BID RECOMMENDATION  
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT:

COUNCIL AGENDA DATE:

BID NO.:  CONTRACT NO.:  DATE OPENED:

DESCRIPTION:

PURPOSE:

COMMENTS:

RECOMMEND AWARD TO:  AMOUNT:

JUSTIFICATION:

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD:  DATE:

**The Purchasing Division concurs with recommendation submitted by the  and recommends award to the lowest responsible, responsive bidder  in the amount of \$ .**

PURCHASING MANAGER:  DATE:

Approved for Submission to Council  
FINANCIAL SERVICES DIRECTOR:  DATE:

CITY MANAGER:  DATE:



# AJV 1015

Quote Date: 6/21/2023

Buyer: Rodders & Jets Supply  
Mike Butner  
Mike Butner  
811 East Liberty Street  
Sumter, SC 29151  
USA

Quote: 20954  
PWO: 3636  
Sales Order: 6928089  
Estimated Ship Date: TBD  
Ship To: Rodders & Jets Supply  
Ship to Location TBD at time of Shipment  
8062 Clinard Farm Road  
High Point, NC 27265

Customer: CITY OF HIGH POINT, NC  
Customer PO: 042123-04

Chassis Description: Vacall Supplied, New, Freightliner, 450 HP, Auto,  
No BOC, Non-CARB, H2  
Chassis Arrival Date: TBD WILL ADVISE  
Chassis Make: Freightliner  
Chassis Model: 114SD/SFA  
Chassis Year:  
Chassis VIN#: TBD  
GVW: 66,000

Supplied By: Vacall Supplied  
Chassis Paint Code: L0006EB White Elite BC ; 14405143  
Spec Code: H2 24 1 282" WB 198" CA  
HP: 450 @ 1625 RPM  
Vacall Part#: \_\_\_\_\_

Transmission: Allison 4000 RDS Automatic 6-Speed  
Engine Model: Detroit DD13 12.8L 450 HP

The following is the quote confirmation for a AVJ 1015. Please review the specification carefully and advise me if there are any discrepancies.

Model	Quantity	Description	Unit Price	Price
AJV 1015	1	10 CUBIC YARD/1500 GALLON		\$267,834.00
<b>Chassis</b>				
_____	1	Electric Back Up Alarm	\$0.00	\$0.00
_____	1	Fenders	\$0.00	\$0.00
_____	1	Mud Flaps Behind Rear Tires	\$0.00	\$0.00
_____	1	Rear Dot Under Ride Protection (Bumper)	\$0.00	\$0.00
_____	1	Tow Hooks - Front	\$0.00	\$0.00
_____	1	Factory Mounting Tandem Axle	\$0.00	\$0.00
_____	1	Tow Hooks - Rear	\$337.00	\$337.00
<b>Paint</b>				
_____	1	Powder Coat Subframe, Power Frame, Hose Reel Mount And Base, And Exhaust Silencer Black	\$0.00	\$0.00
_____	1	Air/Water Separator Exterior Only Powder Coated Black	\$0.00	\$0.00
_____	1	Debris Tank Galvanized With The Supreme Finish	\$7,739.00	\$7,739.00
14405143	1	Powder Coat Unit Gradall STD White Dupont N0006 Pt#14405143 (Excludes Cab / Chassis)	\$0.00	\$0.00
<b>Power Module</b>				
_____	1	Direct Drive For Vacuum Pump	\$0.00	\$0.00
_____	1	Hydraulic Temp / Level Sight Eye	\$0.00	\$0.00
_____	1	Shut-Off Valve(S) On Suction Side	\$0.00	\$0.00
_____	1	Transfer Case	\$0.00	\$0.00
_____	1	Variable Volume 2.7 Cir Hydraulic Piston Pump Direct Mounted To Omsi Tc For Hydraulic Functions	\$0.00	\$0.00
_____	1	Hydrostatic Drive For Water Pump Flows To 85gpm@2000psi ( 115 HP Max )	\$0.00	\$0.00
_____	1	Platform And Steps On Power Frame	\$1,222.00	\$1,222.00
_____	1	Transfer Case Remote Sight Glass And Fill	\$669.00	\$669.00
<b>Debris Tank</b>				
_____	1	Single Hoist Cylinder	\$0.00	\$0.00

1	Stainless Steel Float Ball Shut-Off	\$0.00	\$0.00
1	Tailgate Power Up / Down, Hydraulic Locks	\$0.00	\$0.00
1	Single Debris Body Safety Prop	\$0.00	\$0.00
1	Single Rear Door Safety Prop	\$0.00	\$0.00
1	Stainless Steel Float Ball Cage	\$1,095.00	\$1,095.00
1	Carbon Steel Splash Shield	\$1,718.00	\$1,718.00
1	Float Level Indicator With Stainless Steel Ball (Not Used With Recycler Option)	\$593.00	\$593.00
1	Ground Level Grease Fitting For Float Level Indicator (Not Used With Recycler Option)	\$1,164.00	\$1,164.00
1	Ground Level Grease Fitting For Hoist Cylinder	\$1,097.00	\$1,097.00
1	Ground Level Grease Manifold For Tailgate Hinge And Lock Assembly	\$2,074.00	\$2,074.00
1	Internal Tank Flusher-Full Flow (Not Required with Recycler Option)	\$3,334.00	\$3,334.00
<b>Debris Tank Decant</b>			
1	6" Decant Port On Rear Door With 6" X 20'-0" Layflat Hose & Storage Basket	\$0.00	\$0.00
1	4" Valve On Sludge Pump Inlet - Brass Slide Gate	\$669.00	\$669.00
1	6" Diameter X 12" Tall Bolt On Standpipe On Sludge Pump Port With Strainer On Top	\$1,412.00	\$1,412.00
1	6" Drain Valve - Brass Slide Gate	\$1,320.00	\$1,320.00
1	6" Male Camlock On Decant Valve With Camlock Cap & Lanyard Also Includes 6" Layflat Hose With Camlock	\$557.00	\$557.00
1	Blaster Valve / Decant Port	\$414.00	\$414.00
1	Decant Port Screen (Standard)	\$754.00	\$754.00
1	Sludge Pump System On Rear Door 4" Hydraulic (710 GPM@10' Head)	\$6,462.00	\$6,462.00
<b>Water Tank</b>			
1	4" Air Gap Water Tank Fill	\$0.00	\$0.00
1	Water Tank Electronic Level Indicator In Front Control Panel Display	\$0.00	\$0.00
1	Sight Level Tube On Passenger Side Water Tank	\$439.00	\$439.00
<b>High Pressure Water System</b>			
1	Drain Valve In Water Pump Supply Line	\$0.00	\$0.00
1	Pressure Relief Valve	\$0.00	\$0.00
1	Strainer On Water Pump Inlet (Not Used On Recycler Models)	\$0.00	\$0.00
1	Valve On Water Pump Inlet	\$0.00	\$0.00
1	Water Distribution Manifold (Centrally Located)	\$0.00	\$0.00
1	Cold Weather Recirculation - Without Recycler Drivers Side Self-Winding Handgun Hannay	\$3,155.00	\$3,155.00
1	Hose Reel W/ 50 Foot 1/2" Hose And Handgun (800 PSI @ 20 GPM)	\$1,464.00	\$1,464.00
1	85 G.P.M./2000 PSI - F.E. Myers Dp85-20 - 115 HP	\$4,780.00	\$4,780.00
1	Air Purge System	\$522.00	\$522.00
1	Low Point Drain - Front Mount	\$952.00	\$952.00
1	Hydraulic Lateral Cleaning Kit Free Wheel Out-See 2190300049 w/ 250' of 1/2" hose comes with (2) 25GPM@2000 PSI Nozzles	\$6,165.00	\$6,165.00
1	Degreaser Injection System With 25 Gallon Poly Tank, Electric Pump And Shutoff Valve	\$4,136.00	\$4,136.00
<b>Vacuum System</b>			
1	Cyclone Separator With Drop Box Clean Out	\$0.00	\$0.00
1	Stainless Steel Strainer Basket In Cyclone Separator	\$1,023.00	\$1,023.00
1	8x24 Vac Pump 4000CFM@ 18"HG (245"H20) 200HP @ 2470 RPM With(2) Vac Relief Valves	\$1,285.00	\$1,285.00
1	2" Brass Ball Valve Mounted On Bottom Of Blower Exhaust Silencer	\$371.00	\$371.00
1	2" Brass Ball Valve Mounted On Bottom Of Cyclone Dropout Box	\$371.00	\$371.00
1	Air Operated 4" Vacuum Relief Valve Controlled At Control Panel & Handheld Pendant	\$1,859.00	\$1,859.00
<b>Boom</b>			
1	Front Mounted Hydraulic Boom (180 Degree Rotation )	\$0.00	\$0.00
1	Hydraulic Extending Boom	\$0.00	\$0.00

_____	1	Extra Heavy Duty Steel Elbow	\$1,323.00	\$1,323.00
_____	1	Lube Chart	\$349.00	\$349.00
_____	1	Remote Grease Fitting For Boom Rotation And Extension	\$3,340.00	\$3,340.00
<b>Hose Reel - Main</b>				
_____	1	Direct Drive Hose Reel	\$0.00	\$0.00
_____	1	Hydraulic Hose Reel Tilt (Electric Over Hydraulic)	\$0.00	\$0.00
_____	1	Reel Pivot-180 Degree With Air Brake	\$0.00	\$0.00
_____	1	Front Reel With 800' Capacity (1" Hose)	\$0.00	\$0.00
_____	1	Dual Roller Telescoping Level Wind	\$925.00	\$925.00
_____	1	Digital Sewer Hose Footage Counter Displayed At Operators Station	\$1,328.00	\$1,328.00
_____	1	Remote Grease Manifold For Rotate Bearing 2 Swivels,Pillow Block & Pivot Pins 6 Total Hose Reel	\$1,040.00	\$1,040.00
<b>Operator Controls</b>				
_____	1	Blower Hourmeter (At Front Control Panel Lcd Display)	\$0.00	\$0.00
_____	1	Boom Control Joystick Recessed For Protection Color LCD Display With 32 Output	\$0.00	\$0.00
_____	1	Microprocessor Control (Expandable) W/J1939 Can Communication	\$0.00	\$0.00
_____	1	Emergency Stop	\$0.00	\$0.00
_____	1	Hydraulic Pressure Gauge	\$0.00	\$0.00
_____	1	Ip66 Sealed Exterior Electrical Controls And Wiring Harness W/Protective Cover That Exceeds Nema 4 Ratings	\$0.00	\$0.00
_____	1	Tachometer / Hourmeter On Color LCD Display Module	\$0.00	\$0.00
_____	1	Throttle Control At Hose Reel Control Panel	\$0.00	\$0.00
_____	1	Transfer Case Shift Controls In Cab	\$0.00	\$0.00
_____	1	Two Channel Camera System With 7" Swivel Color LCD Monitor	\$0.00	\$0.00
_____	1	Vacuum Gauge On Color LCD Display Module	\$0.00	\$0.00
_____	1	Water Pressure Gauge On Color LCD Display Module	\$0.00	\$0.00
_____	1	Water Pump Hourmeter (At Front Control Panel Lcd Display)	\$0.00	\$0.00
_____	1	Water Pump On/Off Switch	\$0.00	\$0.00
_____	1	Drivers Side Mounting Of Water Manifold And Hydraulic Control Valve.	\$0.00	\$0.00
_____	1	Blower Temp Gauge & Connection To Air Operated Relief Valve	\$611.00	\$611.00
_____	1	Boom, Body And Tailgate Aux. Hydraulics (Powered By Hose Reel Power Pack)	\$2,048.00	\$2,048.00
_____	1	Camera System - Two Channel 7" Swivel Colored LCD Monitor With (1) Additional Camera. Additional Camera Mounted Per 2190170016. (Front Mounted Hose Reel)	\$757.00	\$757.00
_____	1	Debris Tank High Level Light Hooked To Vacuum Relief (Reqs. Float Level Indicator)	\$989.00	\$989.00
_____	1	Low Water Light And Horn Combination	\$525.00	\$525.00
_____	1	Over Ride Switch For Low Water And Or High Debris Horn	\$270.00	\$270.00
_____	1	Reel Shift For Transfer Case	\$2,122.00	\$2,122.00
_____	1	Wireless Remote Control To Control All Boom Functions, Throttle, Vac Relief Valve, E-Stop (Returns Eng To Idle) Water Pump Speed Control. Includes 2130200038 Belt Clip Style Wireless Pendant Lanyard	\$3,828.00	\$3,828.00
<b>Lighting</b>				
_____	1	LED D.O.T. Lighting (Includes Stop,Tail,Turn And Back-Up)	\$0.00	\$0.00
_____	1	Boom Work Lights-Two	\$630.00	\$630.00
_____	1	Power Module Work Lights- (2)	\$534.00	\$534.00
_____	1	Rear Mounted Traffic Advisor-Bar Type LED Whelen Tac85	\$1,446.00	\$1,446.00
_____	1	Rear Work Light - Two	\$582.00	\$582.00
_____	8	Whelen Single Marker Light Style Flat Strobe. (Specify Quantity & Location).	\$591.00	\$4,728.00
_____	1	Hand Spot (LED) W/20' Cord, Retractable Reel	\$1,059.00	\$1,059.00
_____	1	Above 8 Whelen Single Marker Lights - Clear	\$0.00	\$0.00

\*\*NOTE\*\*

Lens - White - To Be Mounted On Water Tank  
 Outriggers And Side Facing On Front Bumper  
 On Both DS And PS Like 2190190061 And At  
 Rear Of DS And PS Water Tanks On Tail Light  
 Assemblies Like 2190190042

**Toolboxes**

_____	1	Tube Rack Mounted On Silencer	\$0.00	\$0.00
_____	1	One Lockable Tool Box, Aluminum (18 X 18 X 36)	\$525.00	\$525.00
_____	1	Additional Lockable Tool Box, Aluminum (18 X 18 X 60)	\$1,764.00	\$1,764.00
_____	2	Front Bumper Toolbox Aluminum	\$954.00	\$1,908.00
_____	1	Toolbox Back Of Cab X-Body Aluminum 1 Door Each End 96" X 36" X 16" (Verify Chassis Selection)	\$3,078.00	\$3,078.00
_____	2	Traffic Cone Holder	\$272.00	\$544.00
_____	1	Air Operated 3 Tube Rack Mounted To Tailgate	\$6,443.00	\$6,443.00
_____	1	Replace The 4-Tube Rack Weldment, Lower Base On Silencer With Part Number 2160010038 (Older Version)	\$0.00	\$0.00

\*\*NOTE\*\*

**Packaged Items**

80363250	1	Fire Extinguisher (5#)	\$0.00	\$0.00
VA34240095	1	Emergency Road Kit	\$0.00	\$0.00
_____	1	Pendant Remote Control	\$0.00	\$0.00
_____	1	Tigertail Hose Guide (One)	\$0.00	\$0.00
2130360004 & 2130360003	1	1" Blue Star Standard Nozzle 87 GPM @ 2000 PSI PN 2130360004 & 1" Blue Star Arrow Nozzle 87 GPM @ 2000 PSI PN 2130360003	\$0.00	\$0.00
43NZA30190-S16S	1	Small Nozzle Skid 1" X 3-7/8" X 15" Long	\$0.00	\$0.00
_____	1	24' X 8" Bandlock Type Aluminum Vacuum Tubes, (2) 4.0' VA40020002, (2) 5.0' VA40020003, (1) 3.0' VA40020001, (7) 8" Clamps VA40010071, (7) 8" Gaskets VA38010018, (1) VA40020033 8" X 3'-0" Nozzle Aluminum Alligator (Catch Basin Nozzle)	\$0.00	\$0.00
_____	1	10' X 1" Leader Hose	\$213.00	\$213.00
VA40010071	2	8" Travis Irrigation Clamp	\$43.00	\$86.00
VA40020005	2	8" X 6' Band Lock Type Aluminum Tube	\$299.00	\$598.00
VA95000109	1	Fill Hose 25' X 2 1/2" With Camlocs	\$384.00	\$384.00

**Manuals**

_____	1	(1) Paper Copy Provided For Operator & Safety Manual	\$0.00	\$0.00
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<b>Machine &amp; Attachment List Price:</b>	\$370,963.00
<b>Less Discounts 4.00%:</b>	(\$14,838.52)
<b>Total Machine &amp; Attachment Net Price:</b>	\$356,124.48
<b>5% Steel Surcharge</b>	\$17,806.22
<b>Additional 1 Year Extended Warranty</b>	\$1,250.00
<b>Vacall Supplied, New, Freightliner, 450 HP, Auto, No BOC, Non-CARB, H2 :</b>	\$144,639.00
<b>Net Option:</b>	
<b>Chassis 5yr/100K extended warranty</b>	\$3,860.00
<b>Detroit DD13 5yr/100k extended warranty</b>	\$4,310.00
<b>Axles 5yr/200k extended warranty</b>	\$790.00
<b>Allison Trans 5yr unlimited miles extended warranty</b>	\$1,510.00
<b>Dealer Sourced Nozzle Package</b>	\$12,000.00
<b>Dealer Supplied 800' x 1" Sewer Hose</b>	\$5,940.00
<b>Freight Description:</b>	
<b>FOB High Point :</b>	\$1,600.00
<b>Total Net Price:</b>	\$549,829.70

**Terms:** XJ1 - Sourcewell Vacall Contract # 101221 - Net 30

Standard Warranty: **Module:** 1 Year. **Debris Body:** Untreated Steel or Weathering Steel - 1 Year. **Water Tank:** Polypropylene - 1 Year, Aluminum - Lifetime. **Corrosion** 5 Years.

Standard shipping terms are EXW - Ex Works Factory - (EX3) - New Philadelphia, Ohio unless otherwise noted.

Customer is responsible for freight charges. Freight charges will be added to invoice at time of shipment unless other arrangements have been made.

**Comments Section:**

CUSTOMER REQUIRES OLD STYLE TUBE HOLDER ON SILENCER WITH RUBBER STRAPS ON UPPER  
 WOULD LIKE TO HAVE RUBBER STRAPS ON THE REAR DOOR AIR OPERATED RACK AS WELL

**Note: The above quote is valid until 7/21/2023**

**Model Specs:**

Buyer agrees that by signing this Machine Quote and Order it has agreed to purchase the equipment and/or parts and attachments identified herein and has read and agreed to either: (i) Gradall's terms and conditions in a validly executed dealer agreement if the Buyer is an authorized dealer or (ii) Gradall's Standard Terms and Conditions of Sale located at <https://www.giquote.com/terms> which are hereby incorporated by reference with the same force and effect as though fully set forth herein, if the Buyer is a direct customer.

**NAME:** \_\_\_\_\_

**DATE SIGNED:** \_\_\_\_\_

**Contact Information:**

Mike Butner, RODDERS AND JETS SUPPLY CO, PO Box 2577, Sumter, SC 29151 , Phone: 800-293-2012 , Fax: 803-773-3666 , Email: roddersandjetsco@aol.com

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