

EQUIPMENT COMPANY

2070 North White Avenue, La Verne, California 91750 (909) 598-2706 ~ FAX (909) 598-1427 ~ haaker.com

February, 24 2021

Mr. MICHAEL D. ROBERTS RIVERSIDE, CITY OF PUBLIC WORKS DEPARTMENT 5959 ACORN STREET RIVERSIDE, CA 92504

Dear Mr. Roberts,

Haaker Equipment Company is pleased to offer the City of Riverside, Public Works Department, the opportunity to purchase a new Vactor CNG 2110 Plus unit via an add-on / cooperative purchase. The City of Alhambra advertised and received bids for a Vactor per their specification/bid #N2M18-87 for a CNG Combination Truck-Sewer. Bid specifications and a copy of the purchase order is attached.

ONE NEW CNG VACTOR 2110i JET RODDER

10-Cubic Yard Capacity with Roots 15" Positive Displacement Blower, 1000 Gallons of Water, Mounted on a 2020 Kenworth T440 4x2, 320 HP Cummins L9N Engine. Equipped with all Standard and Optional Equipment listed:

Standard Equipment Included:

- · 48" x 22" x 24" Curb Side Aluminum Toolbox
- · Aluminum Fenders
- · Mud Flaps
- · Electric/Hydraulic Four Way Boom
- · Color Coded Sealed Electrical System
- · Remote Pendant Control w/35' Cord
- · Vansco-Electronic Package
- · Double Acting Dump Hoist Cylinder
- · Handgun Assy. w/1/2" x 35' Hose w/Quick Disconnects
- · 3" Y-Strainer at Water Pump Inlet
- · Ex-Ten Steel Cylindrical Debris Tank
- · Flexible Hose Guide
- · 30 Deg. Sand Nozzle w/Carbide Inserts
- · 30 Deg. Sanitary Nozzle w/Carbide Inserts
- · 15 Deg. Penetrator Nozzle w/Carbide Inserts
- · Nozzle Storage Rack
- · Vacuum Tube Storage: Curbside (2) Pipe, Rear Door (2) Pipe
- · 1" Nozzle
- · Flat Rear Door w/Hydraulic Locks and Door Powerup/Down, Open/Close Feature
- Dual 10" Stainless Steel Float Shut Off System/Rear Mounted
- · Debris Body Vacuum Relief System
- · Debris Deflector Plate
- · Water Sight Gauge DS/PS

- · Liquid Float Level Indicator
- · Boom Transport Post Storage
- · 3" Y-Strainer @ Water Pump w/3" Drain Valve
- · Performance Package: (Hyd Variable Flow, Dual PTO's. Dual Hyd. Pumps)
- · 1" Water Relief Valve for Vactor Water Pump
- · Stainless Steel Microstrainer
- · Blower Air Shift Controls
- · Hydraulic Cooling Package
- · Midship Handgun Coupling
- · Side Mounted Water Pump
- · Hose Wind Guide (Dual Roller)
- · Hose Footage Counter Mechanical
- · Hose Reel Manual Hyd. Extend/Retract
- · Hose Reel Chain Cover (Full)
- · Tachometer/Chassis Engine W/Hour meter
- · Circuit Breakers
- · LED Lights. Clearance, Back-Up, Stop, Tail & Turn
- · Tow Hooks, Front and Rear
- · Electronic Back-Up Alarm
- · 8" Vacuum Pipe Package
- · Emergency Flare Kit
- · Fire Extinguisher 5 Lbs.
- · Water Pump Hour Meter
- · PTO Hour Meter

Optional Equipment Included:

- · 3" Y-Strainer w/25' Fill Hose
- · 180 Degree Rotation, 10x15' Telescoping Boom, Front Loading 8" Suction Hose
- · 80 GPM Variable Flow Water System
- · 2500 PSI Water Pressure
- · 1" x 800'Piranha Sewer Hose, 3000 PSI
- · Hydraulic Extending/Rotating 15" Hose Reel (1" x 800')
- · Module Paint, Dupont Imron Elite Sanded Primer Base
- · Debris Body Flush Out System
- · Debris Body Load Limit Alarm functionally tied to Vacuum Relief
- · 6" Butterfly Valve, Rear Door, 3:00 Position
- · 6" Knife Valve w/Cam-Loc, Rear Door, 6:00 Position
- · Standpipe and Screen for 6:00 Port-Air Acuated
- · Centrifugal Separators
- · Folding Pipe Rack, Curbside
- · Folding Pipe Rack, Streetside
- · Rear Door Splash Shield
- · Lube Manifold
- · Plastic Lube Chart
- · Rodder System Accumulator- Jack Hammer on/off control w/ manual valve
- · Handgun Couplers, Front and Rear

GEORGE LÓPEZ Sales Representative

- · Rodder Hose Pinch Roller
- · Hand gun hose reel with high pressure hand gun

- · Rodder Pump Drain Valves
- · Hand Light w/Bumper Plug
- · Waterproof, Rechargeable, Wireless, Handheld, LED Spot Light w/12V Charger and Plug
- · LED Mid-Ship Turn Signals
- · Worklights (2), LED, Telescoping Boom
- · Worklight, LED, Operators Station
- · Worklight, LED, Hose Reel Manhole=1 light facing manhole
- · Worklight, LED, Curb Side
- · Toolbox, Front Bumper Mounted, 16 x 12 x 18 w/(2) LED Side Markers
- · (4) Long Handle Tool Storage Locations Behind Cab
- · Camera System, Front, Rear and Both Sides Camera head to be at side of hose reel
- · (3) Safety Cone Racks. Post Style
- · Water Cooler Storage Rack
- · Door Stripe Material, Reflective Tape
- · (2) 8" x 5' Aluminum Vacuum Tube
- · (2) 8" Quick Clamp Assembly
- · (1) 8" Adjustable Air Adapter
- · Vactor Manual, Partial Manual and USB Version
- · Whelen LED Light Package with directional front light
- bar, 6 LED corner strobes and TA1652
 Arrowstick plus 2 extra strobes.
 Sonetics Comhub with 2 headsets

BY: George Lopez	DATE:
HAAKER EQUIPMENT COMPANY	ACCEPTED BY:
We appreciate the opportunity to present this proposervice.	osal and look forward to being of further and continued
DELIVERY: 210-270 Days	TERMS: Net 30
TAXES: SALES TAX applicable at time of delivery will applicable, will require payment unless a properly executed E.	l be shown on our invoice. FEDERAL EXCISE TAXES, if xemption Certificate is submitted.
NOTE: Price is good until <u>60 Days</u> . Cost increases due to devices incurred after the date of this proposal, will be ch documented.	o the addition of Government mandated safety or environmental arged to you at our cost. Proof of such costs, if any, will be
	UFACTURER'S WARRANTY ONLY AND SELLER MAKES HANTABILITY OR OTHERWISE, OR OF FITNESS FOR ANY IE ABOVE DESCRIPTION OF THE EQUIPMENT.
TOTAL UNIT PRICE, FOB: RIVERSIDE CO	OUNTY CA: \$ 483,223.28
Bid Price:	\$ 444,343.25 tax rate) \$ 38,880.03