

AGENDA

**ENGINEERING COMMITTEE MEETING
LEUCADIA WASTEWATER DISTRICT
Wednesday, August 7, 2019 – 9:00 a.m.
1960 La Costa Avenue, Carlsbad, CA 92009**

- 1. Call to Order**
- 2. Roll Call**
- 3. Public Comment**
- 4. New Business**
 - A. Authorize the General Manager to execute a sole source purchase Agreement with Haaker Equipment Company for the purchase of a new Vactor 2110 Combination Truck in an amount not to exceed \$433,000.00. (Pages 2 to 5)
- 5. Information Items**
 - A. Repair of Laterals in Gelson's Plaza (verbal)
- 6. Directors' Comments**
- 7. General Manager's Comments**
- 8. Adjournment**

MEMORANDUM

Ref: 20-6779

DATE: August 1, 2019
TO: Engineering Committee
FROM: Paul J. Bushee, General Manager 
SUBJECT: Award of Sole Source Purchase Agreement to Haaker Equipment Company for a New Vactor Combination Truck

RECOMMENDATION:

Staff requests that the Engineering Committee recommend that the Board of Directors:

1. Authorize the General Manager to execute a sole source purchase Agreement with Haaker Equipment Company for the purchase of a new Vactor 2110 Combination Truck in an amount not to exceed \$433,000.00.
2. Discuss and take other action as appropriate.

DISCUSSION:

The Leucadia Wastewater District (District) has two Vactor Combination Trucks (Vactor) in its fleet for collection system hydro-cleaning. Over the past year, Staff has noticed an increase in the cost and frequency of repairs to maintain the oldest Vactor, Vactor 152. Vactor 152 was purchased in 2009 and is 10 years old. The District has been using Vactor trucks since 1991. District's Field Service Staff has been specifically trained to operate and maintain the Vactor equipment. Additionally, the Vactor has proven to be very reliable. Staff believes it is prudent for the District to continue using Vactors in our fleet.

The District's Vehicle Replacement Guidelines states that the minimum replacement criteria for heavy duty vehicles is 10 years or 100,000 miles. Therefore, Vactor 152 has met the 10 year age threshold. Additionally, due to Vactor 152's increase in maintenance frequency and the associated cost, staff believes Vactor 152 has exceeded its useful life and requires replacement. It is important to note that LWD will be selling Vactor 152 at a public contractor auction.

Haaker Equipment Company (Haaker) is the only authorized southern California dealer for Vactor Trucks. Under Section 10.1 (A), Sole Source Procurement, of the District's Procurement Policy, sole source procurement is allowed in cases where goods and services are obtainable from only one vendor due to unique circumstances. Additionally, Section 10.1 (D), Complex or Unique Items, of the District's Procurement Policy, allows for the purchase of unique equipment without conducting sealed bid procedures. Consequently, staff requested a quote from Haaker for the replacement Vactor and is attached for your review.

Staff has evaluated the quote submitted by Haaker and is satisfied that the Vactor meets their specified combination truck requirements. Therefore, it is recommended that the Board authorize the General Manager to execute a sole source purchase Agreement with Haaker for the purchase of a new Vactor Truck.

FISCAL IMPACT:

The Fiscal Year 2020 Capital Acquisition Budget includes sufficient funding for the purchase of this replacement Vector truck.

js:PJB

Attachment

HAAKER

EQUIPMENT COMPANY

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



PROPOSAL

January 23 2019

TO: LEUCADIA WATER DISTRICT
1960 La Costa
Carlsbad CA 92009

ATTN: Mr. Marvin Gonzalez
760-753-0155
Email: mgonzalez@lwwd.org

In accordance with your request, we are pleased to submit the following proposal for your consideration and approval based on the [Sourcewell Cooperative Purchasing Agreement – Contract #122017-FSC.](#)

One (1) NEW VACTOR 2110 PLUS JET RODDER

10-Cubic Yard Capacity with Roots 16" Positive Displacement Blower, 1000 Gallons of Water, Mounted on a 2020 Freightliner 114SD 4x2 370 HP, Allison Automatic Transmission. Equipped with all Standard and Optional Equipment listed:

STANDARD FEATURES

- 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
- Intuitouch Electronic Package
- Double Acting Dump Hoist Cylinder
- Handgun Assembly
- 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
- 10' Leader Hose
- Flat Rear Door w/Hydraulic Locks and Door Power-up/Down, Open/Close Feature
- Dual 10" Stainless Steel Float Shut Off System/Rear Mounted
- Debris Body Vacuum Relief System
- Debris Deflector Plate
- 60" Dump Height
- 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)
- 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
- Hydraulic Tank Shutoff Valves
- 8" Vacuum Pipe Package
- Emergency Flare Kit
- Fire Extinguisher 5 Lbs.

- Low Water Indicator on Screen w/ Alarm and Water Pump Flow Indicator
- Front Joystick Boom Control
- Digital Hose Footage Counter
- Water Pump Hour Meter
- PTO Hour Meter
- Camera System, Rear Only
- Digital Water Pressure Gauge
- Chassis Modifications
- Vactor Manual, Partial Manual and USB Version

ADDITIONAL FEATURES INCLUDED

- Roots 824-16" Hg. Blower
- 180 Degree Rotation, 10 Ft. Telescoping Boom x 15 Ft. Hydraulic Extendable
- 80 GPM Variable Flow Water System
- 2500 PSI Water Pressure
- 1" x 600' Piranha Sewer Hose, 2500 PSI
- Hydraulic Extending/Rotating 15" Hose Reel (1" x 800') Capacity
- Module Paint, Dupont Imron Elite - Sanded Primer Base
- Debris Body Flush Out System
- 6" Butterfly Valve, Rear Door, 3:00 Position
- 6" Butterfly Valve, Rear Door, 6:00 Position
- Pump Off Ports Only
- Pump Off Plumbing to Front Bumper
- Centrifugal Separators
- Folding Pipe Rack, Curbside
- Folding Pipe Rack, Streetside
- Rear Door Splash Shield
- Lube Manifold
- Plastic Lube Chart
- Hot Shift Blower Drive

- Rotatable Boom Inlet Hose, 10 x 15 RDB
- Rodder System Accumulator- Jack Hammer on/off control w/ manual valve
- Handgun Couplers, Front and Rear
- Automatic Hose Level Wind Guide, Indexing
- High Pressured Hose Reel
- Rodder Pump Drain Valves
- Debris Body-Up Alarm
- Worklights (2), LED, 10 x 15 RDB
- Worklights (2), LED, Rear Door
- Worklight, LED, Operators Station
- Worklight, LED, Hose Reel Manhole
- Camera System, Front, Rear and Both Sides
- Debris Body Level Indicator
- Module Stripe, Single 6"
- Door Stripe Material, Reflective Tape
- Whelen LED Light Package including light bar, traffic advisor and strobes
- Additional Reclaim Water Fill
- Sonetics Conhub

NJPA Unit Price.....	\$ 416,473.00
NJPA Discount.....	(\$ 8,630.00)
Subtotal:	\$ 401,843.00
Sales Tax (7.75%).....	\$ 31,142.84

TOTAL PRICE: FOB: CARLSBAD, CA: \$ 432,985.84

THE PROPERTY HEREIN IS GUARANTEED BY MANUFACTURER'S WARRANTY ONLY AND SELLER MAKES NO WARRANTY EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR OTHERWISE, OR OF FITNESS FOR ANY PARTICULAR PURPOSE, THAT EXTENDS BEYOND THE ABOVE DESCRIPTION OF THE EQUIPMENT.

NOTE: Price is good until 60 Days. Cost increases due to the addition of Government mandated safety or environmental devices incurred after the date of this proposal, will be charged to you at our cost. Proof of such costs, if any, will be documented.

TAXES: SALES TAX applicable at time of delivery will be shown on our invoice. FEDERAL EXCISE TAXES, if applicable, will require payment unless a properly executed Exemption Certificate is submitted.

DELIVERY: Approx 210-270 Days TERMS: Net 30

We appreciate the opportunity to present this proposal and look forward to being of further and continued service.

HAAKER EQUIPMENT COMPANY ACCEPTED BY: _____

BY: Chuy Vallejo DATE: _____
 JOSE "CHUY" VALLEJO / Parts/Service/Outside Sales Mgr