



Agenda Report

File #: 19-0526

AGENDA REPORT REQUEST FOR CITY COUNCIL ACTION

DATE: June 5, 2019.

TO: Honorable Mayor and City Council Members

FROM: Maintenance Services

SUBJECT:

City Council consideration of an Exception to Bidding to Haaker Equipment Company for a Vactor CNG 2110 Plus Sewer Cleaner using the Sourcewell (formerly National Joint Powers Alliance) Cooperative Purchasing Agreement.

RECOMMENDED ACTION:

That the City Council:

1. Authorize an Exception to Bidding pursuant to Municipal Code Section 3.08.140 (C) "Competitive Bidding Already Completed" to Haaker Equipment Company of La Verne, CA, in the amount of \$534,781.39 for a Vactor CNG 2110 Plus Sewer Cleaner.
2. Authorize the Purchasing Agent to issue a purchase order to Haaker Equipment in the amount of \$534,781.39.
3. Authorize an appropriation of \$534,781.39 from the Rideshare-Trip Reduction Fund 224 (AB 2766 Subvention Funds) for the purchase.
4. Authorize the continuing appropriation of funds if not expended or encumbered by June 30, 2019.

ANALYSIS:

The operating budget for Fiscal Year 2018-19 included approval for replacement of one Vactor sewer cleaning truck for the Maintenance Services Department. The sewer cleaning truck is utilized by the Streets Division primarily to clean out City-maintained storm drain lines, culverts and catchments to allow for proper drainage during seasonal rain events. The existing unit #43022 is a 1998 Ford F-800 with over 150,000 miles; originally purchased for \$157,714.83. It is diesel-powered and in need of replacement.

Per South Coast Air Quality Management District Rule 1196, the City may not purchase new diesel equipment except in the case of emergency response units equipped with lights and sirens. Replacement of this unit would not classify as “emergency response” and as such the new truck must be powered by alternative fuel. The City has invested in infrastructure for compressed natural gas (CNG) fueling for the transit buses, dial-a-ride, and some heavy equipment and thus the most feasible alternative fuel for this unit is CNG. The Fleet division requested \$402,500 in the Fiscal Year 2018-19 Operating Budget, in the Fleet Operations Fund, to replace this unit (\$400,000 for the unit and \$2,500 for upfit costs).

The Fleet and Street Maintenance staff requested product and performance information amongst top manufacturers such as Camel, Vacon and Vactor and viewed several product demonstrations. After product information reviews and assessments of equipment performance, the staff recommends the Vactor-brand sewer cleaning equipment to be built on a Freightliner CNG chassis, on the primary basis of its exceptional performance, durability, and City’s experience with historical low corrective maintenance of currently owned Freightliner service trucks. Additional benefits include the ease of use for staff to train and operate due to their familiarity with Vactor equipment. Federal Signal, the parent company of Vactor, participated in the Sourcewell (formerly National Joint Powers Alliance) cooperative bid process and was awarded under contract number 122017-FSC for this type of vehicle. Haaker Equipment Company is the local authorized distributor of Vactor trucks. The Maintenance Services Department requests an exception to bid to Haaker Equipment Company to obtain a Vactor sewer cleaning truck as this product has been cooperatively bid.

Staff recommends approval of the quoted price plus 3% contingency for additional costs during upfit for a total purchase order of a \$534,781.39. The funding for the vehicle purchase will be AB 2766 Subvention Funds.

COMMITTEE ACTION:

Not applicable.

STRATEGIC PLAN:

Not applicable.

FISCAL IMPACT:

Approval of the recommended actions will appropriate \$534,781.39 in the Rideshare-Trip Reduction Fund 224 (AB2766 Subvention Funds) for the vehicle purchase. Funding of \$402,500 was originally included in the Maintenance Services’ Fiscal Year 2018-19 operating budget in the Fleet Operations Fund 682. However, upon further review by staff, this purchase is an eligible expenditure for AB2766 Subvention Funds. The \$402,500 originally budgeted for this project in Fund 682 will return to fund balance.

On an annual basis, the General Fund contributes \$22,159.00 (Fiscal Year 2018-19 motor pool rate) to the Fleet Operations Fund for replacement costs, fuel, and maintenance/operations. Beginning with Fiscal Year 2019-20, the motor pool rate for this vehicle will no longer include the replacement portion, with an estimated annual cost of \$5,053.00 (re-evaluated each year based on a variety of factors). The replacement cost will be addressed by utilizing General Fund reserves or fund balance when the replacement is due, estimated to be approximately 15-20 years.

If funds are not expended or encumbered by June 30, 2019, the budget will roll forward to Fiscal Year 2019-20 to complete the purchase.

Fund	07/01/18 Est. Fund Balance	Budgeted Revenues/ Sources	Budgeted Expenditures/ Uses	Fund Balance Impacts	06/30/19 Est. Fund Balance
Rideshare-Trip Reduction Fund 224	\$1,155,972	\$244,882	(\$23,088)	(\$534,781.39) Appropriation	\$842,985

ENVIRONMENTAL ANALYSIS:

No environmental review is required because the proposed action is not a project governed by the California Environmental Quality Act..

PREPARED BY: KATIE HOCKETT, ASSISTANT GENERAL MANAGER

REVIEWED BY: TOM MOODY, GENERAL MANAGER

REVIEWED BY: CITA LONGSWORTH, PURCHASING MANAGER

REVIEWED BY: KERRY D. EDEN, ASSISTANT CITY MANAGER/ADMINISTRATIVE SERVICES DIRECTOR

REVIEWED BY: MICHELE NISSEN, ASSISTANT CITY MANAGER

SUBMITTED BY: MITCHELL LANSDELL, ACTING CITY MANAGER

Attachment:

-Haaker Equipment Company Proposal, March 12, 2019

HAAKER

EQUIPMENT COMPANY

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



PROPOSAL March 12, 2019

TO: CITY OF CORONA
760 Public Safty Way
Corona CA 92880

ATTN: Mr. Mark Kaminski
909-736-2306
Email: mark.kaminski@ci.corona.com

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 CNG 2110 PLUS SEWER CLEANER

10-Cubic Yard Capacity with 16" Positive Displacement Blower, 1000 Gallons of Water, Mounted on
A 2020 Freightliner 320HP 4x2 Chassis. Equipped with all
Standard and Optional Equipment listed:

Standard Equipment:

- 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
- 1" X 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
- 48" Dump Height
- Water Sight Gauge 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/Hourmeter
- 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.
- Water Pump Hour Meter
- PTO Hour Meter
- Vactor 2100 plus Body Decal - Blue
- Vactor Manual, Partial Manual and USB Version

Optional Equipment:

- Roots 824-16" Hg. Blower
- 180 Degree Rotation, 5 Ft. Hydraulic Extendable x 5Ft. Telescoping Boom, Front Loading 8" Suction Hose
- Boom out of Position Light/Alarm
- 60 GPM @ 2000 PSI Water Pressure
- 1" x 800' Piranha Sewer Hose, 2500 PSI
- Hydraulic Extending/Rotating 15" Hose Reel (1" x 1000') Capacity
- 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" Butterfly Valve, Rear Door, 6:00 Position
- Centrifugal Separators
- Folding Pipe Rack, Curbside, Hydraulic
- Folding Pipe Rack, Streetside, Hydraulic
- Rear Door Splash Shield
- Lube Manifold
- Plastic Lube Chart
- 6" Gravity Fill Port on Water Tank
- Hot Shift Blower Drive
- Grate Lifting Hook, Installed on Boom
- Wireless Controls, including hose reel controls
- Anti Splash Valve
- Rodder System Accumulator- Jack Hammer on/off control w/ manual valve
- Hydro Excavation Kit - Includes Lances, Nozzles, Storage Tray, and Vacuum Tubes
- Automatic Hose Level Wind Guide, Indexing
- High Pressured Hose Reel
- Front Hose Reel Storage

- Rodder Pump Drain Valves
- Hydraulic Oil Temp Alarm
- LED Mid-Ship Turn Signals
- Debris Body-Up Alarm
- Worklights (2), LED, 5 x 5 Boom
- Worklights (2), LED, Rear Door
- Worklight, LED, Operators Station
- Worklight, LED, Hose Reel Manhole
- Worklight, LED, Curb Side
- Worklight, LED, Street Side
- Hose Reel Wrapped for Delivery
- Toolbox, Front Bumper Mounted, 16 x 12 x 18 w/(2) LED Side Markers
- Toolbox, Driver Side Subframe, 18w x 24h x 24d
- (4) Long Handle Tool Storage Locations Behind Cab
- Camera System, Front, Rear and Both Sides
- Safety Cone Storage Rack - Post Style
- Additional Safety Cone Storage Rack - Post Style
- Door Stripe Material, Reflective Tape
- Blower High Temperature Safety Shutdown
- (3) 8" x 5' Aluminum Vacuum Tube
- (4) 8" Quick Clamp Assembly
- Vactor Supplied Chassis, Single Axle, 2019 Freightliner 114SD SFA, 370 HP, Auto, 46,000 GVWR, 2016 Emissions
- Extended Factory Warranty - 3Yrs
- HP Washdown Handgun with 50' of Hose
- Nozzle Kit
- Whelen LED Light Package to include LED Light Bar, Arrow < - - > LED Traffic Advisor, Strobes, , etc.
- Factory trip / 2

Sourcewell Price: \$ 491,294.00
Sourcewell Discount: (\$ 9,433.00)
Subtotal: \$ 481,861.00
Sales Tax (7.75%) \$ 37,344.23

TOTAL PRICE F.O.B. CORONA, CA.: \$ 519,205.23

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 180-270 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: *David Kane*
David Kane/Sales Representative

DATE: _____