



TO THE HONORABLE MAYOR AND COUNCIL:

DATE: July 28, 2015

SUBJECT: AWARD OF CONTRACT TO OWEN EQUIPMENT OF SACRAMENTO IN THE AMOUNT OF \$401,374 FOR A 2015 VACTOR PLUS TRUCK WITH 2105 JET RODDER (FUNDING FROM VEHICLE REPLACEMENT INTERNAL SERVICE FUND)

Report in Brief

Staff recommends that the City Council award a contract through the National Joint Powers Alliance (NJPA) to Owen Equipment of Sacramento in the amount of \$401,374 for a new 2015 Vactor Plus with 2105 Jet Rodder.

Background

For many years the Sewer Division of Public Works has utilized equipment referred to as a “hydro” to clean sanitary sewer lines. The “hydro” is a large truck carrying a tank of water and is equipped with a high pressure pump and hose reel. The hose is pushed up sewer mains while water is pumped at a high pressure through specialized nozzles which cut roots and clean pipes. The City owns three hydros used for this purpose.

Several years ago the industry began moving toward the use of what are referred to as “combos.” The “combo” functions the same as a hydro but also has a gargantuan sized vacuum that performs hydro excavation of buried pipe, cleans sewage spills, services sand and grease interceptors, and a variety of other specialized activities. The City began purchasing combo units several years ago and owns two of the units.

Two of the Sewer Division’s hydro units are due for replacement. Public Works has determined that it is not necessary to replace both pieces of equipment and is recommending that one combo unit be purchased instead. The combo unit will provide greater flexibility for staff to respond to sewage spills and other issues while maintaining the ability to clean and maintain the sanitary sewer system. This recommendation will reduce the City’s fleet size and create a savings by eliminating the operation and replacement cost of the additional equipment. Downsizing from two units to one will not affect operations. In fact, operations will be improved because of the greater flexibility. Staff will recommend replacing the remaining one hydro with a combo unit when it is due for replacement in the coming years.

The City’s adopted budget assumes the replacement of twenty-five (25) different vehicles and pieces of equipment as part of the Fiscal Year 2015/16 Annual Vehicle Replacement Program. The City has a total of 261 vehicles and equipment in its fleet. Each vehicle or piece of equipment is projected to

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be replaced after 6-10 years of use depending on the type, role, and use level of the equipment. The City's Fleet Manager evaluates the condition of vehicles and equipment prior to replacement to ensure that those still having useful life are not prematurely replaced.

Discussion

When the last "combo" was purchased in 2013, staff researched the option to lease a unit rather than purchase one. The lease rate for a similar sewer vacuum truck begins at \$14,000 per month. At this rate, lease payments would equal the equipment's purchase price in less than 2.5 years. As a result of this analysis, staff determined that it is more advantageous to purchase this equipment rather than lease it.

The National Joint Powers Alliance (NJPA) is a public agency service cooperative that serves over 50,000 members. Through national solicitations, NJPA provides the opportunity for members to purchase equipment through nationally leveraged, competitively bid contracts. NJPA contracts offer a multitude of products, equipment, and services to government agencies and non-profit entities. The NJPA is a Municipal Contracting agency established to allow participating municipal agencies to reduce the cost of procurement by leveraging the benefits of contract purchasing.

All NJPA bid contracts are competitively solicited nationally, reviewed and awarded by the NJPA Board of Directors. NJPA contract purchasing solutions are awarded on the members' behalf. NJPA contracts bring considerable value and efficiencies to members through nationally leveraged contracted suppliers and access to the highest quality products and brand. Each solicitation and RFP contains language which includes all qualified customers in all fifty states. The City of Concord is a member of NJPA and has used several NJPA contracts in the past.

A NJPA quote for this equipment was prepared for the City on June 24, 2015. The price for a new 2015 Vactor Plus with 2105 Jet Rodder is \$401,374. (Attachment #1) This quoted price is good for 90 days.

Fiscal Impact

The City's adopted budget assumes the replacement of the equipment as part of the Fiscal Year 2015/16 annual vehicle replacement program. The cost to replace the equipment has been amortized and paid for during the last dozen years. Once replaced, the two existing hydro trucks will be auctioned at an estimated value of \$15,000 to \$20,000 each; auction proceeds will be returned to the vehicle replacement fund.

Public Contact

The agenda has been posted.

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OF \$401,374.00 FOR ONE NEW 2015 VACTOR PLUS TRUCK WITH 2105 JET RODDER**

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Recommendation for Action

Staff recommends that the City Council award a contract through the National Joint Powers Alliance (NJPA) to Owen Equipment of Sacramento in the amount of \$401,374 for a new 2015 Vactor Plus with 2105 Jet Rodder.

Prepared by: Jeff Roubal
Fleet Manager
Jeff.Roubal@cityofconcord.org

Reviewed by: Justin Ezell
Director of Public Works
Justin.Ezell@cityofconcord.org



Valerie J. Barone
City Manager
Valerie.Barone@cityofconcord.org

Attachment 1 – NJPA Quote dated June 24, 2015



NJPA QUOTE

June 24, 2015

TO: City of Concord
2360 Bisso Lane
Concord Ca 94520

ATTN: Mr. Jeff Roubal

In accordance with your request, we are pleased to submit the following Budget Quote for your consideration and approval:

NJPA Contact #022014-FSC

www.njpacoop.org

One (1) NEW 2015 VACTOR PLUS + 2105 JET RODDER

5-Cubic Yard Capacity with PD Blower 15" System, 1000 Gallons of Water Mounted on a 2016 Freightliner 114 SB 2x4 with 370 HP Cummings HP Engine, Allison 3000 Automatic Transmission. Equipped with all Standard and Optional Equipment listed:

Standard Options Included:

- ✓ One Alum Tool Box-Weather Proof Lockable-48x22x24 Located Passenger Side On Sub frame
- ✓ Aluminum Fenders
- ✓ Mud Flaps
- ✓ Electric/Hydraulic 4 Way Boom
- ✓ Color Coded Sealed Electrical System
- ✓ Remote Pendant Control With 35' Cord
- ✓ Double Acting Hydraulic Dump Hoist Cylinder
- ✓ 2" Y Strainer With 25' Fill Hose
- ✓ Handgun Assembly And 1/2" X 35' Hose, With Quick Disconnect
- ✓ Ex-Ten Steel Cylindrical Debris Tank
- ✓ Flexible Hose Guide
- ✓ (3) Nozzles With Carbide Inserts And Nozzle Rack
- ✓ Suction Tube Storage: Curbside 2 Pipe, Rear Door 2 Pipe
- ✓ 1" Nozzle Pipe
- ✓ Flat Rear Door With Hydraulic Locks And Door Power Up, Power Down, Open/Close.
- ✓ Dual 10" Ss Float Shut Off System/Rear Mounted
- ✓ Debris Body Vacuum Relief System
- ✓ Boom Transport Cradle
- ✓ 80 PGM Variable Flow Water System
- ✓ 3" Y Strainer At Water Pump W/3" Drain Valve
- ✓ Midship Handgun Coupling
- ✓ 400' X 1" Sewer Hose, 2500 PSI
- ✓ Side Mount Water Pump
- ✓ Hose Wind Guide, Dual Roller
- ✓ Hose Footage Counter, Mechanical
- ✓ Hose Reel Manual Hyd Extend/Retract
- ✓ Hose Reel Chain Cover (Full)
- ✓ Hydraulic Extending 15" Hose Reel (800' Capacity)
- ✓ Tachometer /Chassis Engine
- ✓ Tachometer & Hour Meter/Fan System
- ✓ Circuit Breakers
- ✓ LED Lights, Clearance, Back Up, Stop, Tail and Turn
- ✓ Tow Hooks Front and Rear
- ✓ Electronic Back Up Alarm
- ✓ Module-Wet On Wet DuPont Paint
- ✓ 8" Vacuum Pipe Package – 28' Vacuum Pipe
- ✓ Emergency Flare Kit
- ✓ Fire Extinguisher - 5#

Portland 12831 NE Whitaker Way • PO Box 30959 • Portland, OR 97294
(503) 255-9055 • fax (503) 256-3880

Kent 848 3rd Ave South • Kent, WA 98032
(253) 852-5819 • fax (253) 852-8913

www.owenequipment.com



ENVIRONMENTAL SALES • SERVICE • SUPPLIES

- ✓ Performance Package: Hyd Variable Flow, Dual Hyd Pumps

Optional Items Included

- ✓ Debris Body Flush Out System – 80/100 GPM
- ✓ Debris Body Vacuum Relief System with Debris Body Load Limit Alarm
- ✓ PD Blower 15”
- ✓ Electronic Blower Engagement on Hose Reel
- ✓ 1000 Gallons of Water
- ✓ 6" Knife Valve/Cam Lock/Rear Door at 6:00
- ✓ Centrifugal Separators Rear Mounted
- ✓ 3” Y Strainer at Water Fill
- ✓ Fold Down Pipe Rack, Curbside
- ✓ Fold Down Pipe Rack, Street Side
- ✓ Splash Shield Bolted to Body Flange/Rear Door
- ✓ Lube Manifold
- ✓ Low Water Alarm with Warning Light
- ✓ 10’ Telescopic Boom with 180- Degree Rotation
- ✓ Joystick Control for Boom Function
- ✓ 80 GPM / 2500 PSI Water System In Lieu of Standard Water System
- ✓ Accumulator System for Water Pump
- ✓ Water Relief Valve 1”
- ✓ Front and Rear Handgun Couplers
- ✓ Hydraulic Cooling Package
- ✓ 600’ X 1” Piranha Sewer Hose
- ✓ Handgun Hose Reel – Spring Retractable Reel With 50’ Hose Assembly
- ✓ Telescoping Rotating Hose Reel with Dual Controls
- ✓ Hydro Excavation Kit With Retractable Reel, 50’ X 3/8" Hose, Handgun & Plumbing
- ✓ Automatic Hose Level Wind Guide
- ✓ Full width Swing Perforated Decant Screen on Rear Door
- ✓ Hydraulic Shut-Off Valves at Suction, Return and Filter line (3)
- ✓ Rodder Pump Drain Valves (2)
- ✓ Owen LED Whelen Light Package/Corner Strobes /Arrow Stick TA1660L LED
- ✓ Handlight with Bumper Plug
- ✓ Worklights for Operator Station / Manhole
- ✓ Worklights (2) on Telescopic Boom
- ✓ 25’ Leader Hose
- ✓ Digital Hose Counter
- ✓ Camera System-Rear -Front both sides Camera
- ✓ Maximized Aluminum Tool Boxes
- ✓ Lighting in Tool Boxes
- ✓ Wireless Remote T300 Vector Controller
- ✓ Safety Cone Storage Rack (3) 2 rear 1 front
- ✓ Module – Imron Paint
- ✓ All Controls mounted in Dash
- ✓ 2 Air Seats/ with arm rests

TOTAL PRICE F.O.B. Concord Ca,\$401,374.00 + TAX

THE PROPERTY HEREIN IS GUARANTEED BY MANUFACTURER'S WARRANTY ONLY AND SELLER MAKES NO WARRANTY EXPRESSED OR IMPLIED.

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NOTE: Price is good until 90 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 200-260 Days **TERMS:** Net 10 Days

We appreciate the opportunity to present this proposal and look forward to being of further and continued service. If you have any questions please give me a call at (916) 947-0986.

Sincerely,

Michael Kennedy

Michael Kennedy / Sales Representative

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