



City of San Leandro

Meeting Date: December 2, 2019

Staff Report

File Number: 19-599

Agenda Section: CONSENT CALENDAR

Agenda Number: 8.H.

TO: City Council

FROM: Jeff Kay
City Manager

BY: Debbie Pollart
Public Works Director

FINANCE REVIEW: David Baum
Finance Director

TITLE: Staff Report for a City of San Leandro City Council Resolution to Approve and Authorize the City Manager to Execute a Sole Source Purchase with Owen Equipment for a Sewer Cleaner at an Amount Not to Exceed \$350,349.99 and to Appropriate \$96,432.99 from the Water Pollution Control Plant Fund to the Vehicle Replacement Fund

SUMMARY AND RECOMMENDATIONS

Staff recommends that the City Council approve and authorize the City Manager to purchase a new Vactor RamJet sewer cleaner to replace an existing sewer cleaner that is due to go out of service. It will cost \$350,349.99 (sales tax included).

BACKGROUND

The City maintains a rigorous program for keeping the City's sewer system running smoothly. Among other efforts, this program includes regular cleaning of the City-owned sewer lines using high-pressure water from sewer cleaner trucks. In addition, the truck is used to remove blockages that occur in the City-owned sewer pipes.

Analysis

The City's current sewer cleaner truck is used on a daily basis to maintain the City's sewer system, which encompasses approximately 125 miles of sanitary sewer pipe lines. So far in 2019, City staff have used the cleaner truck to clean about 80 miles of pipe. This is the primary emergency response truck when there is a sewer backup and is used to remove heavier deposits. The current truck has been in service since 2009 and has reached the end of its useful service life.

Sewer maintenance staff currently use a Vactor brand sewer cleaner and are familiar with its operational and maintenance requirements. In addition, the Vactor cleaner has a cover over the

equipment and work area, which improves safety, reduces noise while in use and protects the equipment, which improves service life.

Sourcewell (formally known as the National Joint Powers Alliance - NJPA) is a municipal contracting agency that creates cooperative contract purchasing solutions on behalf of over 50,000-member entities including government, education and non-profit agencies nationwide. Utilizing Sourcewell, staff procured a bid from Owen Equipment, located in Fairfield, CA, which is the closest authorized sales and service vendor for Vactor equipment. The proposal from Owen equipment is attached.

Staff recommends a sole source purchase of the Vactor RamJet sewer cleaner because it best maintains operational and maintenance consistency in terms of staff familiarity with the product and the additional safety provided by the product. Per the attached proposal, the Vactor RamJet sewer cleaner will cost \$350,349.99, including taxes.

Budget Authority

The Equipment Repair and Maintenance Fund - Vehicle Purchasing Account 690-16-002-7510 has \$253,917.00 earmarked for this purchase. Staff is requesting an additional appropriation of \$96,432.99 from the Wastewater Pollution Control Plant Fund to the Equipment Repair and Maintenance Fund to cover the remaining cost of the truck.

ATTACHMENT

Attachment(s) to Staff Report

- Equipment Quote
- Sole Source Justification

PREPARED BY: Justin Jenson, Water Pollution Control Plant Manager
Hayes Morehouse, Water Pollution Control Plant Administrative Analyst II



Presents a Proposal Summary

of the



RamJet 850

Single Engine Sewer Cleaner Mounted on a Single Rear Axel Freightliner 108SD Truck Chassis

for

San Leandro Waste Facility

NJPA Contact #1022017-FSC

www.njpacoop.org



1500 GALLON WATER TANK
80 GPM/2000 PSI VACTOR WATER PUMP
TOTAL MODULE (INCLUDES MOUNTING CHARGE)
STANDARDS INCLUDED:
24" MAN WAY
2.5" X 25' FILL HOSE
2" GATE VALVE DRAIN
304 STAINLESS STEEL TANK W/BAFFLES
NON-SKID MATERIAL ON TOP
800' CAPACITY FIXED HOSE REEL - REAR MOUNTED
400' X 1" COBRA SEWER HOSE
AUTO REWIND FOR SEWER HOSE
1" X 10" LEADER HOSE
MANUAL HOSE WIND GUIDE
TWO NOZZLES-15 DEG PENETRATOR/30 DEG SANITARY
FLEXIBLE HOSE GUIDE
1" NOZZLE PIPE
HYDRANT WRENCH
HANDGUN WITH 35' X 1/2" HOSE AND CONNECTOR
TACHOMETER WITH HOUR METER
WATER PRESSURE GAUGE
LOW WATER WARNING LIGHT
SHROUDED ENCLOSURE OR UNSHROUDED
TOOL TRAYS LEFT AND RIGHT SIDE
36 X 18 X 18 ALUMINUM, TOOL BOX CURBSIDE
ACCESS LADDER TO TOP OF TANK
NEMA 4 LIGHTING SYSTEM
MUD FLAPS
REAR BUMPER
VACTOR HYDRAULIC DRIVEN WATER PUMP
3" Y-STRAINER AT WATER PUMP
HYDRAULIC OIL SIGHT GAUGE
ELECTRIC BACK-UP ALARM
RODDER PUMP DRAIN VALVES
CIRCUIT BREAKERS IN LIEU OF FUSES
1+1 JETTER MANUAL - PARTIAL MANUAL AND CD VERSION
MODULE - DUPONT (WET-ON-WET)
3" DRAIN VALVE AT WATER PUMP

LOW WATER ALARM WITH LIGHT
ACCUMULATOR SYSTEM FOR WATER SYSTEM
MULTI-FLOW SYSTEM WITH NOZZLE STORAGE RACK - 3 ADDITIONAL NOZZLES WITH 80 GPM SYSTEM & 2 ADDITIONAL NOZZLES WITH 60 GPM SYSTEM
WATER RELIEF VALVE - 1" - FOR VACTOR WATER PUMP
HANDGUN HOSE REEL - SPRING RETRACTABLE REEL WITH 50' HOSE ASSEMBLY
LED LIGHTS, CLEARANCE, BACK-UP, STOP, TAIL & TURN
TOW HOOKS/FRONT
TOW HOOKS/REAR
WATER TANK ACCESSORIES
DUAL WATER FILL SYSTEM
LAVAL WATER SEPARATOR (CENTRIFUGAL SEPARATOR AT WATER TANK FILL)
3" Y-STRAINER @ WATER FILL
HOSE REEL ACCESSORIES
800' X 1" COBRA SEWER HOSE/2500 PSI (IN LIEU OF STD)
ACCU-COUNT/DIGITAL HOSE COUNTER/ ENGLISH OR METRIC
HYDRAULIC SHUT-OFF VALVES AT SUCTION, RETURN AND FILTER LINE (3)
NOZZLE STORAGE RACK (STANDARD W/MULTI-FLOW SYSTEM)
FRONT STATION AND CONTROLS
LIGHT ACCESSORIES
HAND LIGHT WITH BUMPER PLUG
WORK LIGHT AT HOSE REEL CONTROLS
WORK LIGHT AT HOSE REEL MANHOLE
CHASSIS ACCESSORIES
36 X 18 X 18 ALUMINUM, TOOL BOX STREETSIDE
ROLLUP DOORS
REAR SECONDARY DOOR FLAP
DELIVERY TO DEALER
CAMERA SYSTEM, REAR CAMERA ONLY
PAINT
MODULE - IMRON (PRIMER BASE)
SPARE PARTS/ACCESSORIES
Auto Rewind indexing
Additional 1" Leader Hose - 25ft
5# Fire Extinguisher
CHASSIS
Freightliner 108SD Single axel

TOTAL NJPA Sourcewell..... \$ 319,225.50
TAX 9.75%..... \$ 31,124.49
TOTAL FOB YOUR YARD..... \$ 350,349.99

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 for 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: 6 Months Chassis 60-90 body build Time or Less **TERMS:** Net 10 or Approved Lease

If you have any questions please give me a call at (916) 675-2105.

Sincerely,

Joseph Blackman
Joseph Blackman / Sales Representative



Project Manager: Freddy Barajas

Date: 10/23/2019

Contractor/Consultant/Vendor: Owen Equipment

Project Number: PWSC #650

Contract Amount: \$ 350,349.99

Project Description: RamJet 850 - Single Engine Sewer Cleaner Mounted on a Single Axle Freightliner 108SD Chassis using NJPA Sourcewell Contract 1022017-FSC

Notice: Purchases of goods or contracting for services over \$5,000 without obtaining at least three (3) quotes is a violation of City policy unless justified on one or more of the bases below. The City's formal bidding process will normally apply to purchases over \$25,000.

Attach Requisition Form for Signature Approval

JUSTIFICATION FOR AWARD OF SOLE SOURCE CONTRACT

- Emergency PO request. Need for the service is of such an unusual and compelling urgency that the City of San Leandro would be seriously injured unless it is permitted to limit the number of sources from which it solicits bids or proposals. This justification is not met on the basis of a lack of planning.
- Staff solicited competitive bids and was unable to obtain three quotes from responsive vendors – Attach sheet with company names, contact names and phone numbers of vendors contacted
- The service/product is only available from a single source and there is no acceptable substitute
- The item is directly procured from the original manufacturer and that supplier is the only source for such item
- Only one vendor can meet the necessary delivery date of _____.
- Only one (1) Contractor/Consultant/Vendor who can provide unique/highly specialized item/ service
- Economy or efficiency supports award to existing contractor/consultant as a logical follow-on to work already in progress under a competitively awarded contract
- Cost to prepare for a competitive procurement exceeds the cost of the work or item
- The item is an integral repair part or accessory compatible with existing equipment
- The item or service is essential in maintaining research or operational continuity
- The item/service is one with which staff members who will use the item/service have specialized training and/or expertise and retraining would incur substantial cost in time and/or money

EXPLANATION: Owen Equipment located in Fairfield, CA is the nearest authorized sales & service vendor for Vactor Equipment. The operator is familiar with the operation and controls as we currently use the same sewer cleaner. Current sewer cleaner has reached the end of its useful life and to maintain operational continuity, needs to be replaced immediately.

REQUESTOR SIGNATURE



City of San Leandro

Meeting Date: December 2, 2019

Resolution - Council

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FROM: Jeff Kay
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FINANCE REVIEW: David Baum
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TITLE: RESOLUTION of the City of San Leandro City Council to Approve and Authorize the City Manager to Execute a Sole Source Purchase with Owen Equipment for a Sewer Cleaner for an Amount Not to Exceed \$350,349.99 and to Appropriate \$96,432.99 from the Water Pollution Control Plant Fund to the Equipment Maintenance Fund

WHEREAS, a purchase estimate was presented to this City Council; and

WHEREAS, the City Council is familiar with the contents thereof; and

WHEREAS, the City Manager recommends the purchase of such equipment; and

WHEREAS, the equipment replacement funds in the amount of \$253,917.00 are budgeted and available in the Equipment Maintenance Fund - Vehicle Purchase Account 690-16-002-7510 to pay for the sewer cleaner; and

WHEREAS, a sole source purchase is justified because this sewer cleaner matches the cleaner already in use with which staff is familiar.

NOW, THEREFORE, the City Council of the City of San Leandro does **RESOLVE** as follows:

1. That said purchase estimate of \$350,349.99 substantially in the form presented is hereby approved and purchase of the equipment by the City Manager is hereby authorized; and
2. That for Fiscal Year 2019-20 an additional appropriation of funds shall be made from the Water Pollution Control Plant Fund balance in the amount of \$96,432.99 to account 690-16-002-7510; and
3. That a sole source purchase is justified under the City's Municipal Code section 1-6-315 and California Public Contract Code section 3400 to match other products already in use on City equipment.