



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Adopt Resolution Approving Purchase of Vac-Con Sewer Vacuum Truck from Municipal Maintenance Equipment, Inc. (MME), of Sacramento (\$316,518)

MEETING DATE: August 4, 2010

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt a resolution approving the purchase of a Vac-Con sewer vacuum truck from Municipal Maintenance Equipment, Inc. (MME), of Sacramento, in the amount of \$316,518.

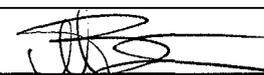
BACKGROUND INFORMATION: The current fleet of sewer cleaning equipment, as shown in Exhibit A, is aged and includes a 1968 rodding truck (Unit No. 04-095) that is now obsolete and unsafe to operate, a 1998 vacuum truck (Unit No. 04-038) that is the primary sewer cleaning vehicle, and a 1989 vacuum truck (Unit No. 04-039) that is the primary storm drain cleaning vehicle. The existing sewer vacuum truck (Unit No. 04-038) has accumulated \$88,000 in maintenance costs over the past three years. The average age of the two vacuum trucks is 16 years old.

In general, the average age of Lodi's wastewater fleet is double that of 11 comparable communities. A survey conducted by staff comparing wastewater service maintenance by these communities is provided in Exhibit B. The average wastewater fleet age in 11 other Central Valley cities is seven years, compared to Lodi's 16. The survey also compared the number of vacuum trucks serving these communities, and all but two of the 11 have two or more vacuum trucks compared to Lodi's one.

On September 2, 2009, Council adopted a resolution approving the City's Sanitary Sewer Maintenance Program (SSMP) which contained a preventative maintenance program that included cleaning the entire collection system every three years or approximately 60 miles per year. Crews have consistently cleaned between 50 and 70 miles of wastewater main each year, however, increases in age-related vehicle downtime has made these production rates unsustainable.

In response to State-mandated collection system maintenance requirements, staff is proposing to operate two vacuum trucks for wastewater pipeline maintenance. This plan will dedicate the new vacuum truck to line maintenance. The existing vacuum truck (Unit No. 04-038) will support the Closed-Circuit TV van and respond to plugged sewer calls and sewer overflows. This assignment is relatively light duty and will result in decreased maintenance costs for this truck. At the same time, improved sewer overflow compliance will result from sustained main line cleaning performed each year.

The Public Works Department will utilize the Houston-Galveston Area Council (H-GAC) Contract for the purchase of a Vac-Con Model V312LHAE/1300 Combination Sewer and Storm Drain Cleaner as referenced in Exhibit C. The H-GAC contract is being utilized because this vehicle was not available on the California Multiple Awards Schedule (CMAS) contract. Staff consulted with the City of Stockton and

APPROVED: 
Konradt Bartlam, Interim City Manager

Adopt Resolution Approving Purchase of Vac-Con Sewer Vacuum Truck from Municipal Maintenance Equipment, Inc. (MME), of Sacramento (\$316,518)

August 4, 2010

Page 2

distributors representing other brands of vacuum trucks regarding their products and is satisfied the City is receiving the best vehicle for the best cost to serve the Division's needs.

Per Lodi Municipal Code §3.20.045, State and Local Agency Contracts, the bidding process may be waived when it is advantageous for the City, with appropriate approval by City Manager and City Council, to use contracts that have been awarded by other public agencies, provided that their award was in compliance with their formally-adopted bidding or negotiation procedures. The City has used the contract process to purchase vehicles in the past with excellent pricing, quicker delivery schedule, and reduced expenditure of staff time. The Lodi Energy Center project provided \$300,000 in funding for the purchase of this truck, as shown in Exhibit D.

FISCAL IMPACT: Replacing the existing rodding truck (Unit No. 04-095) with a second vacuum truck will reduce the City's exposure to regulatory penalties and reduce fleet maintenance costs in the near term.

FUNDING AVAILABLE: Wastewater Capital Equipment Fund (1711201)



for Jordan Ayers
Deputy City Manager/Internal Services Director



F. Wally Sandelin
Public Works Director

Prepared by Charles Swimley, Deputy Public Works Director - Utilities

FWS/CES/dsg

Attachments

cc: Charles Swimley, Deputy Public Works Director - Utilities
Lance Roberts, Water/Wastewater Superintendent
Kevin Gaither, Water Services Technician

EXHIBIT A



TRUCK 04-038 - 1998 VAC TRUCK
(CURRENT PRIMARY VAC TRUCK)



TRUCK 04-095 - 1968 RODDING TRUCK
(TO BE REPLACED)



TRUCK 04-039 - 1989 VAC TRUCK
(PRIMARILY STORM DRAIN OPERATION)

Wastewater Service Maintenance Survey

Agency	Population Served	Avg. Age Total # of Fleet	Operating Budget Dollars	Approx % that Funds Personnel	Miles of Mains	Lateral incl in Maints./Replacement	# of Liftstations	Mapping CMMS/GIS	# of Elect. Or Inst. Techs	Maint. Worker/100 miles of main	Mechs per # of Liftstations	Vac Trks per 100 miles	Miles of Mains cleaned/yr	Miles of Mains TV'd/Year	TV Inspects in New Sub-divisions by City	Certification Required or Desired	Total Vac. Trucks
Redding	91,000	4 yrs/9 total	1.92M	57%	420	No	16	Yes	1	2.5	0.12	0.25	75	15	Yes	Yes	1
Turlock *	70,156	11 yrs/9 total	1.42M	67%	250	Yes	19	Yes	4	3.75	0.21	1.25	50	15	Yes	No	2
Manteca	66,000	9 yrs/14 total	NF	NF	258	Yes	14	No	3	3.4	0.21	0.95	89	5	No	Yes	2
Davis	64,400	6 yrs/8 total	NF	NF	165	Yes	7	Yes	2.5	5	0.2	1	140	50	No	Yes	1
Visalia	125,000	7 yrs/16 total	NF	NF	467	No	12	No	Contract	1.3	Contract	0.42	100	80	Yes	Yes	2
Chico	87,950	8 yrs/30 total	3.98M	49%	256	No	12	Yes	1	2.7	NF	1	150	50	Yes	Yes	3
Stockton	158,387	9 yrs/33 total	14.M	36%	918	Yes	23	Yes	4	NF	0.32	0.25	250	30	No	No	4
Roseville	110,000	2 yrs/20 total	3.17M	66%	523	Yes	14	Yes	4	4	0.57	1	300	75	Yes	Yes	5
Modesto	240,000	9 yrs/42 total	5.3M	61%	700	No	40	Yes	7	4	0.4	0.6	227	24	Yes	Yes	4
Vacaville*	93,675	10.5 yrs/14 total	2.03M	33%	240	Yes	8	No	4	4.5	0.44	1	68	48	No	Yes	2
Tracy*	86,000	5 yrs/3 total	3.2M	35%	NF	No	3	No	3	NF	NF	NF	NF	NF	NF	NF	2
AVG.	108,415	7 yrs/18 total	4.37M	50.5%	419	NA	15.2	NA	3.35	3.46	0.309	0.77	145	39	NA	NA	2.54
Lodi *	63,400	16 yrs/17 total	1.245M	35%	190	Yes	10	Yes	2	3.9	0.4	0.5	76	11	Yes	Yes	1
Deviation	-45,015	-9 yrs/-1 total	-3.125M	-15.5	-229	NA	-5.2	NA	-1.35	0.44	0.09	-0.27	-69	-28	NA	NA	-1.54

* Cross-Trains Staff
 NF - Not Furnished
 NA - Not Applicable

MME**Municipal Maintenance Equipment**

2360 Harvard Street • Sacramento, CA 95815 • (916) 922-1101 • Fax: (916) 922-1034
 1061 N. Shepard Street, Unit B • Anaheim, CA 92806 • (714) 632-2871 • Fax: (714) 632-2874
 4750 Caterpillar Road, Unit D • Redding, CA 96003 • (530) 245-4856 • Fax: (530) 243-1447
 1930 W. Winton Ave., Suite 8 • Hayward, CA 94545 • (510) 670-0230 • Fax: (510) 670-9003

July 19, 2010

City of Lodi
 1331 South Ham Lane
 Lodi, CA 95242-2995

PHONE 209-333-6740
 FAX 209-333-6841

Attention: Charles E. Swimley, Jr., Water Services Manager

We are pleased to provide the enclosed contract pricing sheet off the H-GAC, Houston-Galveston Area Council Contract No. SC01-10 (www.hgacbuy.com), for the Vac-Con Model V312LHAE/1300 Combination Sewer and Storm Drain Cleaner mounted on a new International 7500 6x4 truck chassis for your review.

Summary:	Complete Unit Price, F.O.B. Lodi, CA	\$291,034.76
	8.75% Sales Tax	25,465.54
	Tire Tax	17.50
	Total	<u>\$316,517.80</u>

- City Purchase Order to be prepared and sent directly to Vac-Con, Inc.
- City to pay sales tax directly to the State of California.
- MME to assist with DMV registration.
- Pricing includes delivery and on-site training.
- Delivery 30-60 days A.R.O.
- Due to California emissions requirements, special permits may be required on diesel engines. MME/Vac-Con cannot provide these permits and we recommend you contact your local Air Resources Management District for the specific requirements.
- Terms: per H-GAC Program.

Thank you for your continued interest in this fine product. Should you have any questions or need additional information, please let us know. We look forward to being of service.

Sincerely,
 Municipal Maintenance Equipment, Inc.



Frank Wheeler III,
 Vice President

"Customer Satisfaction is Our Goal"



CONTRACT PRICING WORKSHEET

for All Products EXCEPT Motor Vehicles In The State Of Texas

**This Form must be prepared by Contractor, and provided to End User to attach to Purchase Order, with copy to H-GAC.
Please make Purchase Order out to Vac-Con, Inc, 966 Hall Park Dr., Green Cove Springs, FL 32043**

Buying Agency: City of Lodi	Contractor: VAC-CON, INC. 969 Hall Park Rd, Green Cove Springs, FL 32043
Contact Person: Charles E. Swimley, Jr., Water Services Mgr.	Prepared By: JAN CHAPMAN janc@vac-con.com
Phone: Tel: 209-333-6740 / Fax: 209-333-6841	Phone: Tel: 904-284-4200 • Fax: 904-284-3305
Location City, State: 1331 South Ham Lane, Lodi, CA 95242-2995	Contract No.: SC01-10
Date: 07/13/2010	Product Code: A002
Product Description: DUAL ENGINE FAN COMBINATION UNIT 9 CU YD	

A. Item Base Unit Price Per H-GAC Contract: **A:** \$ 128,766.00

Notes: The final Vac-Con Model after options & accessories is: **V312LHAE/1300**

B. Published Options (Itemize below and attach additional sheet(s) if necessary)

	cost
Subtotal Options & Accessories - see attached sheets B1:	\$ 78,807.00
Subtotal Chassis (Not Available to Customers in the State of TX) see attached sheets B2:	80,920.00
Subtotal B:	\$ 159,727.00

Note: Published Options are options submitted with the contractor's bid.

C. Unpublished Options (Itemize below and attach additional sheet(s) if necessary)

Code	Description	cost	Code	Description	cost
	8'x6" std 10 1/2 OD flange alum tube pt#	\$ 300.00		*Upgrade to 201 I with '07 EPA	\$ 1,610.00
	Bulldog ENZ nozzle 400.080	\$ 2,600.00		*Only 1 chassis left, it is 66000 GVWR and is subject to prior sale.	\$ 5,720.00
	Hydraulics off auxiliary engine	\$ 2,667.00			
	Extended Frame	\$		Subtotal From Additional Sheet(s):	
Subtotal C:					\$ 12,897.00
Check: Total cost of Unpublished Options (C) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B). For this transaction, the percentage is:					4%

D. Other Price Adjustments (E.G. Installation, Freight, Delivery, Etc.)

Delivery	\$ 6,050.00
Less special discount	\$ (17,405.24)
Subtotal D:	\$ (11,355.24)

E. Unit Cost of Item Before Fee & Non-Equipment Charges (A+B+C+D) \$ 290,034.76

Quantity Ordered X 1

Subtotal E: \$ 290,034.76

F. Non-Equipment Charges (Trade-In, Extended Warranty, etc.)

Tire Fee \$1.75/tire x 10	\$ 17.50
If both Vac-Con & Chassis are being supplied HGAC Administration Fee is \$1000.00 per Purchase Order	\$ 1,000.00
CA Sales Tax, Rate 8.75%	\$ 25,465.54
Price excludes any applicable sales taxes, FET, tag, title or registration fees.	
Subtotal F:	\$ 26,483.04

G. Total Purchase Price (E+F): \$ 316,517.80

(Please Type, or Print Legibly)

Estimated Delivery Date:



P.O. Box 1478
12745 N. Thornton Road
Lodi, CA 95241

(209) 333-6370

www.ncpa.com

July 20,2010

Mr. Charles Swimely
City of Lodi
221 West Pine Street
Lodi, CA 95240

Subject: Lodi Energy Center Project
Agreement to Supply Recycled Water - Payment

Dear Mr. Swimely:

This letter is to inform you that Northern California Power Agency will be executing a wire transfer in the amount of \$300,000 on July 23,2010 in accordance with the Agreement to Supply Recycled Water between NCPA and the City of Lodi, Section 9.8 .

Sincerely,

Ed Warner, Project Manager
Northern CA Power Agency

cc: Wally Sandelin
Steve Schwabauer

RECEIVED

JUL 22 2010

**CITY OF LODI
MUNICIPAL SERVICE CENTER**

RESOLUTION NO. 2010-126

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING
PURCHASE OF VAC-CON SEWER VACUUM TRUCK

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WHEREAS, in response to more stringent collection system requirements, the City needs to replace the obsolete rodding truck (Unit No. 04-095) with a new dedicated line maintenance vacuum truck. The existing vacuum truck (Unit No. 04-038) will support the CCTV van and respond to plugged sewer calls and sanitary sewer overflows. This will significantly decrease Truck No. 04-038 repair costs and enhance compliance with the Statewide General Waste Discharge Requirement by increasing the amount of line maintenance performed each year, which will result in fewer sanitary sewer overflows; and

WHEREAS, per Lodi Municipal Code §3.20.045, State and Local Agency Contracts, the bidding process may be waived when it is advantageous for the City, with appropriate approval by City Manager and City Council, to use contracts that have been awarded by other public agencies, provided that their award was in compliance with their formally-adopted bidding or negotiation procedures; and

WHEREAS, staff recommends utilizing the H-GAC, Houston-Galveston Area Council Contract No. SC01-08 for the purchase of the Vac-Con Model V312LHAE/1300 Combination Sewer and Storm Drain Cleaner from Municipal Maintenance Equipment, Inc., of Sacramento, California.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the purchase of the Vac-Con Model 312LHAE/1300 Combination Sewer and Storm Drain Cleaner in the amount of \$316,518 from Municipal Maintenance Equipment, Inc., of Sacramento, California, utilizing the H-GAC, Houston-Galveston Area Council Contract No. SC01-08.

Dated: August 4, 2010

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I hereby certify that Resolution No. 2010-126 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 4, 2010, by the following vote:

- AYES: COUNCIL MEMBERS – Hansen, Hitchcock, Johnson, and Mayor Katzakian
- NOES: COUNCIL MEMBERS – None
- ABSENT: COUNCIL MEMBERS – Mounce
- ABSTAIN: COUNCIL MEMBERS – None


RANDI JOHL
City Clerk