

CITY OF SAN LEANDRO
REQUEST FOR QUOTATION

SUBMIT BID TO: City of San Leandro Purchasing Department 835 East 14th Street San Leandro, CA 94577	FOR FURTHER INFORMATION CALL: Don Brockman Purchasing Agent (510) 577-3376 fax (510) 577-3312 dbrockman@ci.san-leandro.ca.us
--	---

BID NO: 08-09.015	DATE MAILED: November 6, 2008	THIS QUOTATION MUST BE DELIVERED TO THE CITY BEFORE: 3:00 P.M. , Tuesday , December 2, 2008
-----------------------------	---	---

QTY.	DESCRIPTION	UNIT PRICE	EXTENSION
ONE (1) EACH CURRENT MODEL YEAR SEWER CLEANING TRUCK Bid No. 08-09.015 Notice to Bidders	<p>Provide one (1) Current Model Year Sewer Cleaning Truck in accordance with specifications ABW-090208-2631-652.</p> <p>Make/Model: _____</p> <p>Specify Warranty: _____</p> <p>All bidders must submit with their proposal sufficient literature to show compliance with specifications. Any deviations from specifications must be clearly indicated in writing at the time the proposal is submitted. The City reserves the right to waive minor variations in specifications bid.</p> <p>Do not include sales tax in your bid. Sales tax will be added to the purchase order and remitted with invoice payment.</p> <p>State your earliest delivery date as requested. This date may be an important factor in award determination.</p> <p>The vehicle shall be completely serviced as recommended by the manufacturer prior to delivery to the City, and shall be delivered to the City with a <i>full tank of fuel</i>.</p> <p>The original report of sale shall accompany the vehicle upon delivery to the City. The name and address on the Dealer's report of sale shall read City of San Leandro, 835 E. 14th Street, San Leandro, California 94577.</p> <p>Sealed bids shall be received at the Purchasing Office, City Hall, 835 E. 14th Street, San Leandro, CA up to 3:00 p.m., on Tuesday, December 2, 2008 at which time they will be publicly opened and read.</p>	<p>\$ _____</p> <p>Each</p>	<p>\$ _____</p> <p>Total</p>

Any bid may be withdrawn at any time prior to the time fixed for the opening of bids only by written request for the withdrawal of the bid filed with the City. The request shall be executed by the bidder or bidder's duly authorized representative. The withdrawal of a bid does not prejudice the right of the bidder to file a new bid. Whether or not bids are opened exactly at the time fixed in the public notice for opening bids, a bid will not be received after that time nor may any bid be withdrawn after the time fixed in the public notice for opening of bids.

As stated in Public Contract Code Section 5100 to 5108, inclusive (State Contract Act) concerning relief of bidders and in particular to the requirement therein, that if the bidder claims a mistake was made in his bid, the bidder shall give the City written notice within five (5) days after the opening of the bids of the alleged mistake, specifying in the notice, in detail how the mistake occurred.

All bidders shall verify if any addendum for this project has been issued by the City. It is the bidder's responsibility to ensure that all requirements of contract addendum are included in the bidder's submittal.

The successful bidder shall submit a certificate of insurance showing compliance with the enclosed insurance requirements. This insurance shall be maintained at all times during the course of any resulting agreement. In addition, the successful bidder shall have the proper City of San Leandro business license and all other applicable licenses and permits.

The award will be made to the lowest responsible bidder whose bid complies with the specifications in a manner satisfactory to the City's best interests as determined by the City. The right is reserved, as the interest of the City may require, to reject any or all bids, or to waive any informality or minor irregularity in the bids.

Payment shall be within 30 days following acceptance of bid items.

- Delivery shall be F.O.B. destination
- Complete delivery _____ days from order
- There shall be no charge(s) for delivery of bid items.
- Cash Discount _____ in _____ days

To bid, complete and return a copy of the Request and any other required forms, in a sealed envelope. The envelope shall be marked with the project name and bid number. The bid must be received by the date and time shown in order to be considered. Deliver envelope to: City of San Leandro Purchasing Dept., 835 E. 14th Street, San Leandro, CA, 94577. Please note that there is a one-day delay in mail delivery to City Hall by the U.S. Postal Service.

**Delivery of vehicle(s) shall be to:
Public Works Service Center
14200 Chapman Road
San Leandro, CA 94577.**

Firm _____
Address _____

By (Signature) _____
Title: _____

Date: _____
Phone: _____
FAX: _____
Print Name: _____



Don Brockman
Purchasing Agent

SPECIFICATIONS ABW 090208-2631-652:

ONE (1) EACH CURRENT MODEL YEAR SEWER CLEANING TRUCK Bid No. 08-09.015

The following specifications are minimum unless other wise specified.

Cab/Chassis Specifications

Engine:

- A. Diesel, 190 Horsepower. Engine must be certified to meet 2009 PM emission standards (0.01g/bhp.hr) using Best Available Control Technology (BACT)
- B. Air cleaner restriction indicator
- C. Low oil pressure, High water temperature warning system
- D. Fuel /Water Separator
- E. Mechanical Governor
- F. Silicone hoses
- G. Starter – 12 Volt

Transmission:

- A. 5-speed automatic
- B. Oil cooler and external filter
- B. P.T.O. provision on right side

G.V.W.R.:

- A. 33,000 pounds
- B. 21,000 pounds rear axle
- C. 12,000 pounds front axle

Wheelbase:

154 inches

Cab to Axle:

84 inches

Steering:

Factory installed power assisted

Brakes:

- A. Full air type system
- B. 13.2 CFM compressor
- C. Dash mounted park brake control

Electrical:

- A. Two (2) batteries, each rated at 600 CCA
- B. 75 amp alternator
- C. Oil pressure, coolant temperature, fuel gauges
- D. Transmission oil temperature gauge
- E. Speedometer, MPH/KPH
- F. Tachometer
- G. Back-up alarm

Body:

- A. Conventional cab and chassis
- B. Forward tilting front hood
- C. Dual west coast style, non-heated mirrors fitted with additional 6-inch convex mirrors on both sides

- D. Tinted glass all around
- E. Full width front bumper
- F. 50 gallon fuel tank

Tires and Wheels:

- A. Tubeless radials
- B. Sized to match size and weight rating of vehicle

Interior:

- A. Full width vinyl coated front seat in tan or light grey
- B. AM/FM radio
- C. Factory installed air conditioning and heating
- D. Seat belts, lap and shoulder, at all seating positions
- E. Inside painted areas to be color coordinated with trim color
- F. Rubber floor mat

Exterior Finish:

- A. Body to be painted at the factory in standard white
- B. Chassis and underbody components to be painted black, with no rust showing

Truck Mounted Sewer Jetter:

Water Storage Tank:

- A. 1,500 gallons
- B. Tank shall be constructed of #304 stainless steel (10 gauge minimum)
- C. System inlet to be two (2) inches above bottom of tank
- D. Tank fill strainer before pump and water/sand separator when using well water
- E. Single tank construction with no less than four (4) baffles
- F. 10 Year Tank Warranty
- G. Filling shall be possible from right and left side of unit. Sand/water separator to be installed on fill inlet
- H. Fill system shall utilize a quick disconnect for 2-1/2 inch fill hose
- I. Gate valve at lowest tank point accessible by operator to complete drain tank
- J. Shut off valve at tank inlet to system (pump strainer) line
- K. Four (4) inch air gap between fill line and tank opening
- L. Water level gauge at operators station
- M. Low water warning beeper (87 db(A))

Water Pump:

- A. The high pressure water pump shall be double acting, single piston and hydraulically driven
- B. 80 gallons per minute @ 2000 psi
- C. Hydraulically driven via a P.T.O. Water pump shall operate with an oil-to-water ratio of 1-to-1
- D. Pump to located in rear covered area
- E. Pump to be fitted with drain locks
- F. Pump shall include an overload relief valve
- G. Pump on/off electric switch shall be located at rear operators station
- H. Capacity of hydraulic pump to be 100 GPM @ 2500 psi
- I. P.T.O. to engage hydraulic pump, not water pump
- J. Design of pump must include the possibility of running without water for up to one half hour without damage to pump/system
- K. A Y-type strainer to be located on pump suction line
- L. The water pump shall cycle approximately every 4.5 seconds. This pump cycle shall provide and automatic “jack-hammer” action to assist breaking through obstructions

Hydraulic Drive System:

- A. Pump to be driven by a power take off (P.T.O.) bolted to truck transmission
- B. Power hose reel
- C. Oil reservoir to be equipped with sight glass, shut –off valve and spin-on oil filter and oil cooler

Hose Reel Assembly:

- A. Rear mounted only, with auto wind hose guide
- B. 800 feet length, one inch (1") I.D. high pressure sewer cleaner hose
- C. Equipped with level wind guide, and a variable speed control that permits pay-in/pay-out speed of reel to be varied
- D. Constructed of ¼" steel
- E. Powered both directions by a hydraulic motor and double roller drive chain
- F. Drive system must include an overload relief valve
- G. An air purge system to be installed, including a hose connection, mounted on sub frame for sewer hoses
- H. Hose reel shall be equipped with a manual rewind device, in the event of hydraulic failure
- I. Mechanical footage counter

Rear Compartment:

- A. Shall be constructed out of 14 gauge metal with side access doors and one (1) rear door (canopy) suspended on mechanical struts
- B. Enclosed area shall have an open floor
- C. Louvers for ventilation shall be provided on side doors

Control Panel:

- A. Located at rear of rear compartment
- B. Weather protected
- C. To include
 1. Locking variable speed engine throttle
 2. On/off pump switch
 3. Liquid filled water pressure gauge
 4. Variable reel speed control
 5. Low water beeper
 6. Tachometer
 7. Hour meter
 8. Quick disconnect for high pressure wash down gun

Accessories:

- A. Underbody weatherproof steel tool boxes mounted right and left side between cab and rear wheels, as space permits
- B. Wash down gun and 35' x ½" hose with quick disconnect
- C. Flood light at rear operations center
- D. One (1) 6 inch double flash amber strobe mounted on top of rear compartment plus two (2) horizontally mounted amber L.E.D. lights on each side of truck
- E. Amber L.E.D. arrow board rear mounted top of rear vertical panel with directional control inside cab
- F. Mud flaps
- G. Nozzle extension
- H. One (1) 30 degree sanitary sewer nozzle
- I. One (1) 15 degree sanitary sewer nozzle

Manuals:

- A. One (1) set each chassis maintenance manuals
- B. One (1) set each Sewer Jetter parts and maintenance manuals
- C. One (1) set each operators manual

Miscellaneous:

- A. Standard manufacturer's warranty
- B. DMV registration to be completed by successful bidder
- C. Three (3) extra sets of keys for ignition and doors
- D. Weatherproof tool box – 36" x 18" x 18"

Training:

- 4- hour operator and 2-hour maintenance training to be provided by successful bidder