ITEM NO. 12

STAFF REPORT

CITY OF OCEANSIDE

DATE: July 12, 2006

TO: Honorable Mayor and City Councilmembers

FROM: Public Works Department

SUBJECT: **REPLACEMENT OF A STREET SWEEPER FOR THE PUBLIC WORKS DEPARTMENT AND APPROVAL OF A BUDGET APPROPRIATION TO FUND THE PURCHASE**

SYNOPSIS

Staff recommends that the City Council approve a purchase order in an amount not to exceed $158,382 to GCS Western Power and Equipment of Buena Park for the replacement of a street sweeper used by the Public Works Department, and approve a budget appropriation in the amount of $158,382 from the Fleet Unallocated Fund Balance to the Fleet Operations Fund, and authorize the Financial Services Director, or designee, to execute the purchase order.

BACKGROUND

Unit WD50 is a 1994 Ford L-7000 street sweeper used by the Public Works Department which has exceeded its life expectancy by 6½ years and has 109,545 miles. This vehicle has had increased downtime and repair costs and warrants replacement at this time.

ANALYSIS

The City's purchasing procedures allow for the City to use other governmental agency bids as a basis for vehicle and supply purchases. By attaching to the contract between GCS Western Power and Equipment and the City of Los Banos, the Fleet Management Section is in compliance with guidelines set forth by the Financial Services Department's purchasing procedures (Exhibit A).

FISCAL IMPACT

The purchase order for GCS Western Power and Equipment of Buena Park is not to exceed $158,382. A budget appropriation in the amount of $158,382 from the Fleet Unallocated Fund Balance (831.3351) to the Fleet Operations Fund (831.416210.5704)

will be necessary to fund the purchase of the street sweeper. At this time, WD50 has paid sufficient funds into the Fleet replacement account to purchase a new vehicle.

COMMISSION OR COMMITTEE REPORT

Does not apply.

CITY ATTORNEY'S ANALYSIS

City Attorney analysis does not apply.

RECOMMENDATION

Staff recommends that the City Council approve a purchase order in an amount not to exceed $158,382 to GCS Western Power and Equipment of Buena Park for the replacement of a street sweeper used by the Public Works Department, and approve a budget appropriation in the amount of $158,382 from the Fleet Unallocated Fund Balance to the Fleet Operations Fund, and authorize the Financial Services Director, or designee, to execute the purchase order.

PREPARED BY:

Sharon Friend
Program Specialist

SUBMITTED BY:

Barry E. Martin
Interim City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Assistant to the City Manager

Peter A. Weiss, Public Works Director

Nita McKay, Financial Services Director

Exhibit A

Exhibit A

GCS WESTERN POWER & EQUIPMENT

June 6, 2006

Mr. David Mills
Fleet Manager
Public Works Department
4927 Oceanside, CA 92056

Dear David:

We are pleased to quote the following TYMCO Model 600 Regenerative Air Street Sweeper for your consideration.

(1) 2007 Diesel / M2 Freightliner Conventional Chassis with dual steering and with a mounted 2006 TYMCO model 600 regenerative air sweeper, auxiliary engine; a John Deere diesel, turbocharged 4045T Tier-2 w/99 HP – auto shutdown system – aux engine linear actuator throttle – server weather wiring - shared 50 gallon fuel tank – hydraulic tank sight/temp gauge in tank – in cab instruments - dust control system w/325 gal. polyethylene water tank with/5 gpm electric pump – external water level indicator; spray nozzles around pick-up head, gutter brooms and inside hopper – water fill hose & rack - twin, wire filled gutter brooms, floodlights, parabolic mirrors - Rubber lined blower – duo skids on pickup head – a linear actuated pressure bleeder on pickup head – suction inlet liner – amber high powered strobe light w/protective limb guard – amber rear mounted alternating/flashing lights (2) – backup alarm - floodlights on rear (2). Manuals for TYMCO parts and service.

The following factory and dealer options are included:

* 2007 CAT C-7 DIESEL, M2 FREIGHTLINER, M2 33,000 lb. (GVW) Chassis w/auto transmission,
* broom assist pick-up head, BAH
* abrasion protection package
* low emissions pkg AQMD pm 10,
* Arm rest for Driver seats, * dump switch, in cab
* auxiliary hand hose 8" w/hyd. boom to include as std. aux hydraulic system
* hydraulic level/temp shutdown system w/shut off valve
* gutter broom tilt adjuster, right side
* hopper drain system / * hopper deluge system
* fuel/water separator –Aux engine.
* LED Tail light assy.
* Camera/ monitor
* fire extinguisher/hazard reflectors,
* spare tire & wheel, * hydrant wrench

Cash Sale Price:	$ 146,990.00
Sales/Excise Tax(es):	$ 11,391.73
Price Complete, FOB Your Yard	$ 158,381.73

We are certain the equipment as quoted will exceed your expectations. On behalf of GCS Western Power & Equipment, thank you for the opportunity to quote TYMCO Machinery. This quote is good for 30 days. This quote supersedes all other quotes and discounts offered.

Sincerely,

Mike Turner

Mike Turner

8271 Commonwealth Avenue • Buena Park, CA 90621-2537
Telephone: (714) 521-3758 • Toll Free: (800) 548-5298
Sales Fax: (714) 521-3703 • Parts Fax: (714) 521-4383
website: http://www.westernpower.com/

City of
Los Banos
Public Services

June 1, 2006

Los Banos

Sharon Friend
Program Specialist
Public Works Department
City of Oceanside
760-435-5009; Fax 760-435-5169

Dear Sharon:

We are acknowledging your request to purchase a street sweeper from GCS Western Power & Equipment through the City of Los Banos' contract. Please accept this letter as granting permission to purchase through the City of Los Banos' purchase contract.

Sincerely,

Joe H. Sousa
Public Services Director
City of Los Banos

830 SIXTH STREET LOS BANOS, CA 93635
TELEPHONE (209) 827-7034 FAX (209) 827-7037

April 25, 2006

GCS WESTERN POWER & EQUIPMENT

TO: Purchasing Department – City of Oceanside, CA

FROM: Mike Turner – Territory Manager – GCS Western Power & Equipment Inc. TYMCO Street Sweepers.

SUBJECT: *Authorization to purchase one or more TYMCO 600 Street Sweepers from pricing offered through a Formal Request for Bid offered to and commenced on August 30, 2005 by the City of Los Banos, Ca.*

GCS Western Power & Equipment authorizes the City of Oceanside to purchase a 2006 Model Regenerative Air Sweeper from the pricing offered through a Formal Request for Bid by the City of Los Banos, CA. back on August 30, 2005. This piggy-back purchase will have some changes not to the TYMCO Sweeper body but to the Cab, Chassis that was offered and meeting your specifications.

GCS Western Power & Equipment thanks the City of Oceanside, David Mills - Fleet Manager, Public Works Department for the opportunity to purchase another TYMCO Air Regenerative Sweeper. I am looking forward in working with you and your department in any way deemed necessary. Please feel free to contact me direct regarding any information you may need.

I can be reached directly by dialing (714) 926-9810. or contacted at our store location at: GCS Western Power & Equipment Inc. 8271 Commonwealth Ave. Buena Park, CA 90621 (800) 548-5298 Fax (714) 521-3703

Kind Regards,

Mike Turner

Mike Turner

8271 Commonwealth Avenue • Buena Park, CA 90621-2537
Telephone: (714) 521-3758 • Toll Free: (800) 548-5298
Sales Fax: (714) 521-3703 • Parts Fax: (714) 521-4383
website: http://www.westernpower.com/

City of Los Banos Public Services

September 8, 2005

GCS Western Power & Equipment
1751 Bell Avenue
Sacramento, CA 95838

Attn: Tracy Pinkston

Congratulations! You have been awarded the bid for the purchase of one (1) new 2005/06 Model Regenerative Air Vacuum Street Sweeper in the amount of $154,159.00.

As listed in the bid documents submitted, we expect to take delivery of the new regenerative air vacuum street sweeper on or before the estimated date of delivery, as indicated on the bid form. Final acceptance of the regenerative air vacuum street sweeper will be dependent upon final inspection meeting all required specifications, by a designated Public Services representative.

We thank you for your cooperation and congratulations again. If you have any questions, please call Greg Pimentel, Public Services Supervisor, at (209) 826-2207.

Sincerely,

Joe H. Sousa
Public Services Director

830 6TH STREET LOS BANOS, CA 93635
TELEPHONE (209) 827-7034 FAX (209) 827-7037 TDD (209) 827-7010

CALL FOR BIDS

Notice is hereby given that the City of Los Banos **Public Services Department** will receive sealed bids for the purchase of one (1) 2005/06 Model Regenerative Air Vacuum Street Sweeper.

Bids shall be submitted on forms that may be obtained from the Office of the City Clerk of the City of Los Banos, City Hall, 520 J Street, Los Banos, California 93635.

Any questions about the specifications for the new 2005-06 Model Regenerative Air Vacuum Street Sweeper may be directed to the Public Services Department at (209) 827-7034.

The City Council of the City of Los Banos reserves the right to reject all bids.

Sealed bids shall be in the hands of the City Clerk of the City of Los Banos, City Hall, 520 J Street, Los Banos, California 93635 on or before the hour of **2 PM** on **August 30, 2005**, at which time all bids shall be opened.

Prior to receiving, the new 2005/06 Model Regenerative Air Vacuum Street Sweeper will be inspected to insure that it meets the specifications. The new equipment/vehicle must be completely assembled, ready to operate, and serviced by bidder before delivery.

NOTE: Compliance to Specifications

The bidder shall indicate their compliance on each line provided with a "Y" which means yes, or indicate non-compliance with a "N" which means no. Each line item requires a Y or N. Any space left black shall be considered non-compliance. Any deviations from the specification, or where submitted literature does not fully support the meeting of the specification, must be clearly cited by the bidder, but no deviation below "minimum" in the specifications will be accepted.

GENERAL

Y The vacuum street sweeper supplied shall be the manufacturer's current production model and shall be bid with all of the standard equipment as specified in the manufacturer's printed literature. In addition, the equipment/vehicle shall include the equipment shown on the attached specifications, but may not be limited to said equipment.

Y Bidders shall quote price of the new 2005/06 Model Regenerative Air Vacuum Street Sweeper to include the five year/100,000 mile warranty. The warranty shall start upon acceptance of the completed unit by the City of Los Banos.

Y Bidders shall quote price of the new 2005/06 Model Regenerative Air Vacuum Street Sweeper, including seven and three quarter percent (7.75%) sales tax, but excluding Federal excise tax. Bidder shall quote any delivery charges to Los Banos.

Y The equipment/vehicle must meet all PM10 air quality standards, California Emission Control Regulations, all Federal Safety Standards, and Department of Motor Vehicle Regulations.

CAB INTERIOR CONTINUED

Y Hazard reflectors - triangle red/orange x3
Y First aid kit
Y Fire Extinguisher - 10 lbs, dry chemical, mounted
Y All operating controls for sweeper shall be mounted inside truck cab and readily accessible to the operator from either the right or left driving position, including dump switch
Y All main electrical systems for sweeper shall be separately fused
Y Auxiliary engine controls and gauges shall be mounted on center console panel
Y Remote video, full view behind sweeper, color monitor screen mounted on cab dash

EXTERIOR

Y Paint Color - White
Y Mirrors - right and left, remote controlled from cab and heated to reduce condensation
Y Two convex mirrors to assist sweeping operation mounted on front of cab hood
Y Sun shade mounted over front windshield
Y Halogen headlamps
Y Front mounted strobe lights
Y Clearance lighting for cab and chassis, front bumper flood lights for viewing advance curb
Y Work Light behind cab

AIR SWEEPER POWER UNIT

Y Turbo-charged industrial engine, water cooled, diesel fueled
Y 276 cu in displacement, 99hp minimum
Y Automatic shut-down for high coolant temperature or low oil pressure
Y Electric linear actuator for power unit throttle control
Y Air filter - dry type
Y Alternator - 65 amp minimum
Y Fuel water separator
Y Severe weather wiring
Y Quiet package for auxiliary engine

DUST SEPARATOR AND WATER SYSTEM

Y Low emissions control package, PM10 certified, AQMD Rule 1186 compliant
Y 220 gal water tank minimum, polyethylene, 5gpm minimum diaphragm pump
Y Low ~~water warning light m~~ounted on console in cab, sight glass mounted on tank
Y Spray nozzles on pickup head, gutter brooms, inside hopper, length of front bumper
Y Separator ~~screens provided for~~ efficient suction of sand in summer and leaves in winter
Y Separator inlet lined with bolt-in replaceable, wear resistant rubber liner
Y 20' long water tank fill hose with 2 ½ inch hydrant coupling, rack mount, & hydrant wrench
Y system shall incorporate air gap when filling

Y Bids shall include e. .nated delivery date of the new 2005/06 (del Regenerative Air Vacuum Street Sweeper. The estimated delivery date shall be one hundred twenty (120) days or less from the date the bid is awarded.

Y In the event that the new equipment/vehicle has not arrived at the successful bidder place of business on or before the estimated delivery date liquidated damages will be charged at the rate of one percent per calender day of the unit price of the equipment/vehicle not delivered in accordance with the time specified on the bid proposal.

Y The bidder shall have a qualified service representative with the sweeper truck during the start up operation to make adjustments and give instructions to assure proper operation. In addition, bidder shall provide two, 4-hour long operator training classes, for up to six operators, at a city site.

Y Bidder shall provide operator instruction/safety/maintenance procedures VHS videocassette with the sweeper truck.

Y Bidder shall supply one sweeper operator/parts/service manual, one truck parts/services manual, one transmission parts/service manual. In addition, bidder shall supply one of all the above available manuals on a CD (compact disk).

CHASSIS

Y	W.B.	- 152" minimum
Y	C.A.	- 84" minimum for proper load distribution
Y	GVWR	- 32,000 minimum
Y	Frame	- Painted Black
Y		- License Plate Mounting: Front & Back
Y		- Two front tow hooks
Y	Cab	- Standard conventional with tilt hood(cab-over unacceptable)
Y	Bumper	- Front, chrome
Y		- Rear, tapered with hopper to prevent debris buildup
Y		- Mud flaps
Y	Warranty	- 5 year bumper to bumper/100,000 miles

ENGINE

Y	Turbo Diesel	-175hp minimum
Y	Glow Plug	- automatic with indicator light or equivalent
Y	Alternator(s)	- 100 amps minimum
Y	Battery(s)	- 1100 CCA minimum, maintenance free
Y	Cooling System	- heavy duty, automatic shutdown/over temperature protection
Y	Air Filter	- Dry type, dual element, restriction indicator shall be dash mounted
Y	Fuel Tank	- minimum 50 gallons, steel, fuel/water separator
Y	Warranty	- 5 years/100,000 miles

SUSPENSION

Y Front - 8,000 lbs minimum 10K
Y Rear - 21,000 lb minimum 22K 32K
Y Shocks - w/stabilizers (front and back) Rear Shocks N/A. with Tyrco Equipment.

TIRES

Y 11.00R x 22.5 14ply minimum, tubeless with foam filling, all season, black side wall
Y Dual Rear Wheels
Y Spare ~~Tire w/chromed wheel, furnished~~, not mounted
Y Wheels - aluminum, chromed

2 missing on Rear

BRAKES

Y Full Air, anti-locking system
Y Automatic slack adjusters, front and rear
Y Braking for right and left handed driving
Y Air tank drain valve with pull cable

TRANSMISSION

Y Allison 2000, 5 speed forward, one reverse, automatic
Y oil filter - external
Y 5 year/100,000 mile unlimited warranty

CAB INTERIOR

Y Full "cross-over" system to change steering control, throttle and all gauges, from left to right hand side and from right to left.
Y Two gray high back seats w/fully adjustable air lumbar support, arm rests on both sides
Y Seat belts, retractable for both seats
Y Floor covering - black vinyl
Y Floor Mats - black with manufacturer's trademark
Y Tinted safety glass windows all around
Y Power steering with cruise control and tilt OK
Y Dual controls left/right, multiple speeds, electric intermittent windshield wipers w/washer
Y Turn signals shall be self-canceling
Y Gauges - speedometer, tachometer, odometer, engine hour meter, voltmeter, oil pressure, engine temperature, fuel level.
Y Power source for two way CB radio, mounted under dash
Y Power accessory plugin on dash
Y Cigarette lighter and ash tray
Y Air horn
Y Sun visors - right and left
Y Factory air conditioning, heating, and defroster
Y AM/FM Stereo radio with CD player and LED clock
Y Dome Light with auxiliary switch

HOPPER

Y Volumetric size 7.3 cubic feet minimum
Y Rear door shall have dual controls, on side of hopper and in cab
Y Hydraulic dump circuit shall control the locking mechanism to open and close door
Y Inspection door(s) access for viewing and loading debris
Y Suction inlet roof area shall be replaceable wear liner
Y Dump door and access doors shall be airtight with rubber seals
Y Amber Arrow Stick - mounted on rear of hopper door
Y Amber strobe light - mounted on rear center of hopper roof, with protective limb guard
Y Amber warning lights - (2) flashing lights, mounted on rear of hopper door
Y Two flood work lights -mounted on rear of hopper for viewing work area
Y Tool Box, mounted (able to store hydrant wrench, misc tools, spray cans) To do
Y Cleaning tool bracket for three tools, reachable from ground
Y Auxiliary hand hose with hydraulic boom
Y Pressurized wash down system
Y Abrasion protection package shall be applied to hopper interior
Y Deluge system
Y Drainage system with 1' long collapsible hose, screen assembly hinges to clean
Y Protective coating for easy clean out, Polibrid 705/50.00 dry mils minimum

HYDRAULIC SYSTEM

Y Pump, cast iron, engine mounted, gear driven by the auxiliary engine
Y Able to electrically operate the hydraulic system without the engine running
Y Pressure shall be 2500 psi for the gutter brooms and 1500 psi for pick-up heads & dump door
Y Reservoir - 23 gallons minimum, sight gauge, temperature gauge, 80 mesh suction strainer
Y Spin-on replaceable full flow oil filter, hydraulic cylinders, gutter broom drive motors
Y Control valves, relief valves, oil coolers, hydraulic hoses, and standard fittings.

BLOWER

Y Heavy duty die cast, wear resistant high strength aluminum alloy turbine type
Y Balanced within 4 grams at 3000 rpm's
Y Wheel shall be covered with wear resistant rubber
Y Mounted on self-aligning anti-friction bearings, lubricated and sealed
Y Driven from PTO off auxiliary engine, belt driven, adjustable
Y Lined with a bolt-in wear resistant, replaceable rubber liner

PICK-UP HEAD

Y Spring balanced, all steel
Y Separate upper and lower chambers to blast pressurized air to street
Y Blast orifice flange shall be bolt-on design, slotted for adjustment
Y Pressure inlet ring 14" minimum
Y Pressure hose between head and blower 14" minimum
Y Pressure inlet ring with turning vanes shall be bolt-on
Y Suction hose 14" diameter minimum, quick disconnect
Y Adjustable side mounted runners
Y Side plates 4" minimum height adjustment
Y Broom assisted pick-up head
Y Raised and lowered hydraulically with single switch on control panel
Y Flood light on head
Y Pressure inlet ring with adjustable pressure relief, control mounted in cab
Y Reverse pick-up head chains, operate in both directions
Y Provide bolt-on drag link supports

GUTTER BROOMS

Y Dual gutter brooms, 42" diameter minimum, wire filled, vertical
Y Hydraulic motor driven, positioned with one hydraulic cylinder
Y Down pressure automatically adjusted, if available
Y Spring adjustment for bristle contact pattern and wear
Y Lateral flexibility to swing rearward 15" under truck chassis
Y Brooms in transit position shall be held up by lock
Y Upward broom motion regulated by adjustable flow control valve
Y Brooms controlled from single switch in cab
Y Left and right brooms shall have hydraulically actuated 27 degree tilt capability
Y Tilt capability remotely controlled from cab
Y Left and right brooms shall have a 3" extension

PROPOSAL

BID DATE: 8/22/05

In compliance with your Call for Bids of the one (1) 2005/06 Model Regenerative Air Vacuum Street Sweeper, the undersigned, as Bidder, hereby proposes to deliver to the City of Los Banos **Public Services Department**, in accordance with your published specifications, the one (1) 2005/06 Model Regenerative Air Vacuum Street Sweeper.

TRUCK MAKE AND MODEL: IH 4200 per Specifications

SWEEPER MAKE AND MODEL: Tymco 600/RAH per Specifications

DELIVERY DATE: 120 days ARO

TOTAL NET PRICE $ $154,159.00

Total Net Price includes 7 3/4 % California Sales Tax, but excludes Federal Excise Tax, if any. Price includes delivery charges to Los Banos, if any.

GCS Western Power & Equipment
BIDDER

17751 Bell Ave 800 541 0008
ADDRESS AND TELEPHONE NUMBER

AUTHORIZED SIGNATURE

Tracy R. Pinkston
PRINT NAME - AUTHORIZED SIGNATURE

8/22/05
TODAY'S DATE

In the event the successful bidder fails to provide the new sweeper truck within the specified time or cannot meet the forgoing specifications, the City of Los Banos Public Services Department has the right to cancel the contract. The City of Los Banos Public Services Department may then enter into an agreement with the next lowest bidder for delivery of the new 2005/06 Model Regenerative Air Vacuum Street Sweeper.

Optional: Brake Air Dryer Add $875.00 + Tax if Desired.