

Honorable Mayor and Members  
of the City Council  
City Hall  
Torrance, California

**Members of the Council:**

**SUBJECT: General Services – Authorize purchase order to furnish one (1) propane-fueled Elgin Street Sweeper Truck as a cooperative purchase with the City of Arcadia**

**Ref: City of Arcadia Purchase Agreement # 3331-3304**

**Expenditure: \$236,225.90 (including sales tax and tire fees)**

**RECOMMENDATION**

Recommendation of the General Services Director that the City Council:

- a) Authorize issuance of a purchase order to Haaker Equipment Company of La Verne, California, in the amount of \$236,225.90 including sales tax and tire fees, to furnish one (1) new and unused Propane-fueled Elgin “Crosswind J” Street Sweeper Truck as a cooperative purchase with the City of Arcadia.
- b) Appropriate \$166,225.90 from the Fleet Services Vehicle and Equipment Replacement Fund.
- c) Appropriate \$70,000.00 from the General Fund Reserve for Alternative Fuel Vehicles.

**Funding**

Funding is available from the Fleet Services Vehicle and Equipment Replacement Fund and the General Fund Reserve for Alternative Fuel Vehicles.

**BACKGROUND**

The Sanitation Division of Public Works performs routine Street Sweeping services throughout the City. In order to accomplish this ongoing task, a fleet of seven

(7) Street Sweepers is utilized. The City's normal replacement criterion for these vehicles is eight (8) years.

The Street Sweeper being replaced:

Veh. #	Year	Make	Model	Mileage	Vehicle Condition
9134	2000	Johnson	7000 Vacuum Street Sweeper	98,587	Poor

Five of the City's seven (7) Street Sweepers, including #9134 are currently powered by diesel engines. In accordance with restrictions outlined in South Coast Air Quality Management District's (AQMD) "Fleet Rule 1186.1, Less Polluting Sweepers", the City is prohibited from purchasing diesel powered Street Sweepers when replacing existing vehicles. Instead, the rule requires us to purchase replacements powered by one of AQMD's "Alternative Fuels", which include Propane, Natural Gas, Fuel Cells, Gasoline, Ethanol or Battery-Electric.

In accordance with AQMD Fleet Rule 1186.1, and the City's "Alternative Fuel Strategy" as approved by the City Council on March 21, 2006, staff is recommending use of Propane in this new Street Sweeper, which will ensure our compliance with the AQMD Rule.

Additionally, the cost of propane is significantly lower than that of both gasoline and diesel. The City currently pays \$1.17 per gasoline gallon equivalent for propane and gets a \$0.50 cent per gallon IRS rebate on each gallon dispensed from our City Yard Propane dispenser. This special Federal tax incentive is scheduled to continue at least through 2010.

## **ANALYSIS**

After a number of product demonstrations, staff has determined that Elgin brand Street Sweeper best meets the needs of the City. Haaker Equipment Company was recently awarded the bid on a similar truck for the City of Arcadia. Accordingly, staff recommends acquisition of this vehicle via the cooperative purchase provisions provided for in the City's Municipal Code.

The Torrance Municipal Code, (Section 22.3.15), (EXCEPTIONS COOPERATIVE PURCHASES) states;

"a) The provisions of this Article will not apply to purchases made pursuant to any cooperative governmental purchase program, which purchases will be made in accordance with such procedures and regulations as shall be established by the City Manager.

b) For the purposes of this Section, the term cooperative governmental purchase program means any combination between the City of Torrance and any other public agency or public agencies for the joint purchase of property or services”.

Respectfully Submitted,

SHERYL BALLEW  
GENERAL SERVICES DIRECTOR

By Jeffrey C. Winnett For D.W.  
David K. Winnett, Jr.  
Fleet Services Manager

CONCUR:

Sheryl Ballew  
Sheryl Ballew  
General Services Director

LeRoy J. Jackson  
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