

Agenda Report

TO:

CITY COUNCIL

DATE:

December 7, 1998

FROM:

CITY MANAGER

SUBJECT:

PURCHASE OF JCB LOADALL FROM SMA EQUIPMENT CO., INC.

IN AN AMOUNT NOT TO EXCEED \$86,103.00.

RECOMMENDATION

It is recommended that the City Council authorize the Purchasing Administrator to issue a purchase order to SMA Equipment Co, Inc., in an amount not to exceed \$86,103.00 for the purchase of one used (1) JCB 540 Turbo Loadall with attachments to replace vehicle #0359.

The proposed purchase is exempt from competitive bidding pursuant to City Charter section 1002(C), contracts for labor, material, supplies or services available from only one vendor.

It is also recommended that the City Council grant this contract a partial exemption (vendor outreach only) from the Affirmative Action in Contracting Ordinance pursuant to P.M.C. 4.09.060(C) contracts for which the City's bests interests are served.

BACKGROUND

The City of Pasadena Parks and Natural Resources Division of the Public Works and Transportation Department presently uses a four (4) wheel loader for material handling, lifting heavy logs, and loading and unloading tree shipments. In addition, the vehicle is used for clean up for the Rose Parade and Post Parade activities and Neighborhood Clean Up. It is also used to clear streets of debris after landslides and mudflows and was invaluable in the windstorm cleanup of 1997.

The current loader is 14 years old and it's established useful lifecycle is defined at 10 years. Maintenance problems are high due to the age of the equipment and the intense duty cycle of this vehicle. The equipment has already been in for maintenance and repairs a

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total of 22 times since January 1998. This is due in large part to the equipment being outdated and undersized for it's current job applications. Continued use at this level will cause the equipment to fail, leaving Parks and Natural Resources without means to move heavy materials. In addition, the design of equipment #0359 has become obsolete. In particular, when the loader is used for lifting and grabbing tree debris, it causes significant sidewalk damage due to its weight. Because it is undersized, the equipment is routinely overloaded creating potential work hazards for the operators.

JCB is the only manufacturer who offers a Loadall, which is a combination material handler and loader. This piece of equipment offers the flexibility of performing loader applications using an extendable arm normally found on material handlers. Loaders, which use buckets, cannot extend, while material handlers which extend, cannot operate a bucket or attachments, only forks. The Loadall can extend to its fullest length and still have the ability to use a bucket, forks or various other attachments. The extendable boom is a critical function, allowing the operator to reach debris from the street, thereby minimizing sidewalk damage.

SMA Equipment Co. Inc. is the Southern California distributor for JCB Loadall products They have available, for immediate delivery, a 1997 model 540 Loadall. This particular model is specifically designed for agricultural and forestry applications (the only Loadall so designed). The piece of equipment SMA is offering has only 500 hours (average use is projected at 160 hrs per month), is equipped with a new engine, and a four (4) in one bucket. The manufacturer will honor the full factory warranty of 1 year and unlimited hours from the time of delivery. Additionally, the City will receive an extended warranty of 2 years or 5,000 hours at no charge. The Manufacturer also guarantees 48-hour delivery of all parts for repairs. If this timeframe is not met, the part will be supplied at no cost. The price of \$86,103.00 represents savings of approximately \$10,000 over an unused piece of equipment.

Parks and Natural Resources, is committed to preserving City parks and fulfilling Council's goal of reinvesting in these services, as well as keeping our trees safe and healthy. By replacing a 4-wheel loader with one equipped with an extendable boom, it will help improve the level of customer service by preventing damage to sidewalks, reducing equipment downtime, and increasing the range and weights of materials that can be handled.

Purchasing the requested Loadall would allow the City to acquire a like new piece of equipment at significant savings, as a bid process would likely result in a new piece of equipment from the same manufacturer at a much higher cost.

FISCAL IMPACT

This equipment is a budgeted replacement and funds in the amount of \$86,103.00 are available for use in the Equipment Replacement Fund, account #766300.

Respectfully submitted,

NTHIA KURTZ

City Manager

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