

# Agenda Report

**TO:** CITY COUNCIL

**DATE:** February 28, 2005

**THROUGH:** FINANCE COMMITTEE

**FROM:** CITY MANAGER

**SUBJECT:** AUTHORIZATION TO PURCHASE A 65-FOOT AERIAL BUCKET TRUCK WITH UTILITY BODY

## **RECOMMENDATION**

It is recommended that the City Council:

1. Accept the bid dated January 11, 2005 submitted by Truck Hydraulic Equipment Co., Inc. in response to specifications for one (1) 65-foot aerial bucket truck with utility body.
2. Reject all other bids.
3. Authorize the issuance of a purchase order contract to Truck Hydraulic Equipment, Co., Inc. in an amount not to exceed \$169,080.00.
4. Authorize a journal voucher appropriating \$169,080.00 from the unappropriated Power Fund fund balance to budget account 401-843210-0392.

## **BACKGROUND**

The Power Delivery Business Unit of Pasadena Water and Power has a ten-year financial plan that delineates operational and maintenance expenses. Expenses, such as, replacement of vehicles, especially those of a high dollar amount, are phased in as budgetary and operational needs are assessed and determined by the Department. Vehicles are periodically evaluated to establish their potential usefulness and overall operational fitness. After assessing the power delivery fleet needs along with other budget priorities, the Department has determined that an additional aerial bucket truck needs to be replaced. The vehicle to be replaced is approximately 13 years in age and is no longer economical to maintain. The normal replacement schedule for this vehicle is 10 years. Aerial bucket trucks are integral to overhead power line crew activities. The overhead power line crews are self-contained work groups that use the aerial trucks to service

overhead power facilities. The aerial bucket truck to be purchased is adequately suited to function as a transport vehicle that can operate under various working conditions. The truck is of a size that when the outriggers are in the down position it allows work on city streets with a minimum impact on traffic flow.

Furthermore, aerial buckets provide vastly improved employee safety since pole climbing will be reduced. Use of an aerial bucket is also more efficient by reducing pre-climb personal equipment safety checks and other pre-climb procedures. Each truck is capable of carrying sufficient fuel, materials and equipment to allow for extended field deployment in emergencies. Onboard bins and racks allow for basic tool and ladder storage to meet most field conditions.

The acquisition of this vehicle was originally identified in the FY2003 Water and Power Operating Budget. During FY2003 a vehicle specification was approved by the AQMD for all fuel alternatives (except Bio-diesel). This approval process took almost one year and the specification was posted for bid in late FY2003. Staff received only one bid for a compressed natural gas vehicle; but since the City has no means to maintain this type of vehicle (special certifications are required by SCAQMD), nor an in house means to fuel this type of vehicle, the bid was rejected. In an effort to expedite the re-issuance of the specification, staff revised its specification to include only gasoline-powered vehicles that meet all AQMD requirements and do not require another one-year AQMD peer review process.

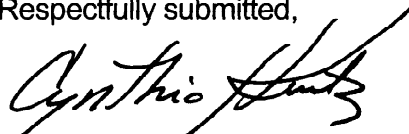
On December 23, 2004, a Notice Inviting Bids reflecting the revised specification was published in *The Pasadena Journal* and posted on the City's web page. In addition, specifications were mailed to four (4) businesses on the Purchasing Division's vendor list. On January 11, 2005, the bids were opened. One bid was responsive to the specifications.

The bid submitted by Truck Hydraulic Equipment Co., Inc. is the only responsive bid meeting the requirements of the specifications.

**FISCAL IMPACT**

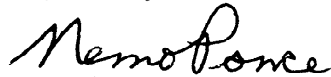
The funding for this equipment was originally budgeted in the FY2003 Power Delivery Business Unit Operating Budget in account 8505-401-843210-0392. These funds were returned to fund balance at the end of that fiscal year. The approved journal voucher appropriating \$169,080.00 will be charged to Power Fund account 8505-401-843210-0392.

Respectfully submitted,



Cynthia J. Kurtz  
City Manager

Prepared by:



Memo Ponce  
Management Analyst III

Approved by:



Phyllis E. Currie  
General Manager  
Pasadena Water and Power

**Building Maintenance and Fleet Management  
Vehicle Replacement - Aerial Bucket Truck - Condition Report**

Vehicle #	Year / Age / Hours	Lifetime Maintenance Costs	Additional Comments
1068	92 / 13yrs / 38,177	\$ 257,964.00	N/A

Lifetime Equipment Costs are based on annual O&M charges through FY97 and actuals through FY05.  
Costs include all equipment expenses including overhead, maintenance, and fuel.