



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL **DATE: FEBRUARY 28, 2017**

FROM: POLICE DEPARTMENT **WARDS: ALL**

SUBJECT: PURCHASE OF HELICOPTER MAIN ROTOR BLADES IN THE AMOUNT OF \$63,627.42 IN ACCORDANCE WITH PURCHASING RESOLUTION NO. 22576, SECTION 201(D)

ISSUE:

Approve the purchase of one set of five helicopter main rotor blades from the Helicopter Technology Company of Los Angeles, California, in the amount of \$63,627.42, in accordance with Purchasing Resolution No. 22576, Section 201(d).

RECOMMENDATION:

That the City Council approve the purchase of one set of five helicopter main rotor blades from the Helicopter Technology Company of Los Angeles, California, in the amount of \$63,627.42 (includes tax and freight) in accordance with Purchasing Resolution No. 22576, Section 201(d).

BACKGROUND:

The Riverside Police Department (RPD) Aviation Unit provides aerial support for ground operations in observing, preventing and interdicting criminal activity. The fleet consists of one Hughes and two McDonnell Douglas helicopters.

DISCUSSION:

Helicopter N550JM needs its main rotor blades replaced. The main rotor system generates the aerodynamic lift force that supports the weight of the helicopter and the thrust that counteracts aerodynamic drag in forward flight. The main rotor blades are a time-life part that requires replacement at 3,530 hours of use. The main rotor blades for the McDonnell Douglas helicopter will reach its lifetime cycle in approximately 100 hours of flight time.

Purchasing Resolution No. 22576, Section 201(d) states that competitive procurement shall not be required when the procurement consists of replacement parts for the City's vehicles, aviation units, and other City equipment. RPD was able to receive three quotes. The Helicopter Technology Company offered a lower price than its competitors.

The Purchasing Services Manager concurs with the recommendation.

FISCAL IMPACT:

The total fiscal impact of the action is \$63,627.42. Sufficient funds are available in the Police Department's Budget, Non-Stock Inventory account number 3120000-424210.

Prepared by: Sergio G. Diaz, Chief of Police

Certified as to

availability of funds: Scott G. Miller, Ph.D., Chief Financial Officer/City Treasurer

Approved by: Alexander T. Nguyen, Assistant City Manager

Approved as to form: Gary G. Geuss, City Attorney