



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: JUNE 21, 2016

FROM: RIVERSIDE POLICE DEPARTMENT WARDS: ALL

**SUBJECT: PURCHASE OF HELICOPTER MAIN ROTOR IN ACCORDANCE WITH
PURCHASING RESOLUTION NO. 22576, SECTION 201(D) – IN THE AMOUNT
OF \$90,180**

ISSUE:

Approval of the purchase of a helicopter main rotor in accordance with Purchasing Resolution No. 22576, Section 201(d), in the amount of \$90,180.

RECOMMENDATION:

That the City Council approve the purchase of a helicopter main rotor from Helimart of Costa Mesa, California, in the amount of \$90,180 (includes tax and freight) in accordance with Purchasing Resolution No. 22576, Section 201(d).

BACKGROUND:

The Riverside Police Department 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.

Helicopter N550JM needs a replacement main rotor. 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 is a time-life part that requires replacement at 2,770 hours of use. The main rotor for the McDonnell Douglas helicopter will reach its lifetime cycle in 167 hours of flight (two months).

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. Because of the demand for this part, there is a 15- week lead time to secure the main rotor at a locked price. Helimart is the only vendor with a main rotor in stock. The price offered by Helimart is reasonable compared to its competitors.

The Purchasing Manager concurs with the recommendation.

FISCAL IMPACT:

The total cost for the purchase of the helicopter main rotor is \$90,180. Sufficient funds are available in the Police Department's Account No. 3120000-424120.

Prepared by:	Sergio G. Diaz, Chief of Police
Certified as to availability of funds:	Scott G. Miller, Interim Finance Director/Treasurer
Approved by:	Alexander T. Nguyen, Assistant City Manager
Approved as to form:	Gary G. Geuss, City Attorney