



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL **DATE: APRIL 9, 2019**

FROM: POLICE DEPARTMENT **WARDS: ALL**

SUBJECT: PURCHASE OF HELICOPTER MAIN ROTOR HEAD ASSEMBLY FROM ROTORCRAFT SUPPORT, INC. IN ACCORDANCE WITH PURCHASING RESOLUTION NO. 23256, SECTION 602(D) IN THE AMOUNT OF \$59,812.50

ISSUE:

Approve the purchase of one main rotor head assembly from the Rotorcraft Support, Inc. (RSI) of Van Nuys, California, in the amount of \$59,812.50 (includes tax and freight) in accordance with Purchasing Resolution No. 23256, Section 602(d).

RECOMMENDATION:

That the City Council approve the purchase of one main rotor head assembly from Rotorcraft Support, Inc. of Van Nuys, California, in the amount of \$59,812.50 (includes tax and freight) in accordance with Purchasing Resolution No. 23256, Section 602(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 two (2) McDonnell Douglas 500E helicopters.

Helicopter N911RP needs the main rotor head assembly 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 head is a time-life part that requires replacement at 2,770 hours of use. The main rotor head for the McDonnell Douglas helicopter will reach its lifetime cycle in approximately 600 hours of flight time.

Purchasing Resolution No. 23256, Section 602(d) provides that competitive procurement through the informal or formal procurement process shall not be required when the procurement consists of replacement parts for the City's vehicles and aviation units. The price offered by Rotorcraft Support, Inc. is the same price offered in 2017 by Heli-Mart, Inc. and approved by City Council on December 5, 2017. The delivery time from Rotorcraft Support, Inc. is approximately three (3) weeks, which better meets the needs of the Department. Once the replacement head is installed, RPD will send its current rotor head to be overhauled and resold.

The Purchasing Manager concurs that the recommended action is in compliance with Purchasing Resolution 23256, Section 602(d).

FISCAL IMPACT:

The total fiscal impact of the purchase of the helicopter main rotor head assembly is \$59,812.50 (includes tax and freight). Sufficient funds are available in the State COPS 2018/2019, Account No. 9337410102-44021000.

Prepared by: Sergio G. Diaz, Chief of Police
Certified as to
availability of funds: Edward Enriquez, Chief Financial Officer/City Treasurer
Approved by: Lea Deesing, Assistant City Manager
Approved as to form: Gary G. Geuss, City Attorney