



# Administrative Report

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H.15., File # 22-4572

Meeting Date: 8/2/2022

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**To:** MAYOR AND CITY COUNCIL  
**From:** KEITH KAUFFMAN, INTERIM FIRE CHIEF

## **TITLE**

APPROVE MEMORANDUM OF AGREEMENT NO. H-709709 WITH THE COUNTY OF LOS ANGELES FOR THE PREHOSPITAL EMERGENCY MEDICAL CARE ENHANCEMENT PROGRAM FOR AN AMOUNT NOT TO EXCEED \$69,159 AND A TERM THROUGH JUNE 30, 2023.

## **EXECUTIVE SUMMARY**

In June 2021, the Redondo Beach Fire Department submitted a grant request to the Los Angeles County Measure B Advisory Board for the funding needed to acquire six Zoll Auto Pulse Resuscitation devices. The County approved funding for three devices. The grant award recipients were notified that the memorandum of agreement, required to dispense funding, would take several months to develop. In order to secure the purchase of the Zoll Auto Pulse devices prior to an impending equipment price increase, the City Council authorized the Department to purchase the devices in June 2022 before execution of the funding agreement. Approval of the agreement will allow the City to be reimbursed for the cost of the three Zoll Auto Pulse devices.

## **BACKGROUND**

The Zoll Auto Pulse device is deployed in the treatment for those patients experiencing cardiac arrest. Clinical studies indicate that these mechanical devices improve patient outcomes by providing uninterrupted, circumferential chest compressions. This action results in a greater receptivity to defibrillation and increased occurrence in resultant Return of Spontaneous Circulation (ROSC). Capture of ROSC in the field is the first critical benchmark contributing to patient survivability from cardiac arrest.

In November 2020, in partnership with the Los Angeles County Emergency Services Agency, the Redondo Beach Fire Department launched an Auto Pulse Pilot Program. During the program's first year, data indicated an increase in the capture of ROSC from 35% to 75%. With this clear benefit to the community, the Redondo Beach Fire Department established the goal to equip all front-line apparatus with Zoll Auto Pulse devices for immediate deployment from every response unit for those patients experiencing cardiac arrest. With support from City leadership, and now the Los Angeles County Measure B Advisory Board, the acquisition of the final three Zoll Auto Pulse devices will equip the Fire Department's full fleet of two paramedic rescues, three fire engines, one fire truck, one squad, and one fire boat with this life saving equipment.

In June 2021, the Redondo Beach Fire Department submitted a grant request to the Los Angeles County Measure B Advisory Board for the funding needed to acquire six Zoll Auto Pulse

Resuscitation devices. Upon initial review of County-wide grant applications, the Los Angeles County Measure B Advisory Board realized that the funding requested for proposed projects was a significantly larger sum than funds available for award. As a result, all grant applicants were instructed to reduce their requests. During the same period of time, funding for three Zoll Auto Pulse devices was approved for the Redondo Beach Fire Department FY 2021-2022 operating budget. As a result, the Redondo Beach Fire Department Measure B grant request was reduced from six units to three units.

Following the successful grant award from the Los Angeles County Measure B Advisory Board, Zoll Medical Corporation announced a pricing increase scheduled to impact Zoll Auto Pulse devices prior to the execution of the County funding agreement. In order to stay within the parameters of the requested grant funding amount, the Redondo Beach Fire Department purchased three Zoll Auto Pulse devices from its operating budget. Execution of grant agreement will allow for reimbursement of the up-front costs expended by the City in the acquisition of the three Zoll Auto Pulse devices.

**COORDINATION**

The Memorandum of Agreement has been reviewed and approved as to form by the City Attorney's Office.

**FISCAL IMPACT**

The County of Los Angeles grant agreement will provide reimbursement funding in the amount of \$69,159 to offset the Fire Department's Fiscal Year 2021-22 operating budget expenditure.

**APPROVED BY:**

*Mike Witzansky, City Manager*

**ATTACHMENTS**

- County of LA MOA
- LAEMSA MEASB RBFD Grant Request