

CITY OF SANTA ROSA
CITY COUNCIL

TO: MAYOR AND CITY COUNCIL
SUBJECT: AUTHORIZATION TO PROCEED WITH THE APPLICATION
PROCESS TO THE FEDERAL EMERGENCY
MANAGEMENT AGENCY (FEMA) IN THE ESTIMATED
AMOUNT OF \$554,626 FOR THE REPLACEMENT OF 15
PARAMEDIC CARDIAC DEFIBRILLATORS AND 30
AUTOMATIC EXTERNAL DEFIBRILLATORS (AED)
STAFF PRESENTER: SCOTT WESTROPE, ACTING BATTALION CHIEF
AGENDA ACTION: RESOLUTION

ISSUE(S)

Shall City Council approve a resolution authorizing the Fire Department to proceed with the application process on behalf of the City for replacement of 15 paramedic cardiac defibrillators and 30 automatic external defibrillators (AED) through the FEMA Assistance to Firefighters Grant (AFG) program in the estimated amount of \$554,626?



COUNCIL GOALS AND STRATEGIES

The Grant relates to Council Goal 2 and Goal 6;

Goal 2: Promote a City Organization that is Sustainable and Maintains Employee Morale, Productivity and Effectiveness.

Goal 6: Committed to Making Santa Rosa a Community Where People Feel Safe to Live, Work and Play

BACKGROUND

1. In 2000, the Fire Department purchased AEDs for all fire apparatus.
2. In 2002, the Fire Department began purchasing paramedic cardiac defibrillators for advanced life support (ALS) apparatus with the last one being purchased in December 2009.
3. Replacement of requested equipment is due to the improvements in technology and the evolution of standards of care.

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ANALYSIS

1. American Heart Association research shows that early CPR coupled with early defibrillation provides the greatest chance of survival from sudden cardiac arrest.
2. Currently AEDs are carried on all emergency response vehicles. This grant would provide new AEDs to all Fire Department vehicles to additionally include Fire Prevention and Community Outreach vehicles.
3. With the inception of paramedic engine companies in 2002, the Fire Department began purchasing paramedic cardiac defibrillators to enhance ALS capabilities on all apparatus. In order to maintain the established standards of care, the Fire Department has recognized the need to update technology to improve efficiency and effectiveness on all emergency medical incidents.
4. This grant will provide 90% of the funding for the new equipment with a 10% match from the Fire Department budget. In addition, it is possible that the Fire Department will receive a credit from certain distributors that would offset all or a portion of the 10% matching funds with the trade-in value of the equipment being replaced.
5. Industry standards suggest replacement of this type of equipment within 10-15 years due to advancements in technology and lack of product support and maintenance.

RECOMMENDATION

It is recommended by the Fire Department that the Council, by resolution, authorize the Fire Department to proceed with the application process on behalf of the City for replacement of 15 paramedic cardiac defibrillators and 30 automatic external defibrillators (AED) through the FEMA Assistance to Firefighters Grant (AFG) program in the estimated amount of \$554,626

Author: Scott Westrope