

RESOLUTION NO. 23-19

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH ZOLL MEDICAL CORPORATION FOR THE PURCHASE OF TWO (2) AUTOPULSE MECHANICAL CARDIAC COMPRESSION DEVICES IN THE TOTAL AMOUNT OF \$39,500.00.

WHEREAS, the current Zoll AutoPulse mechanical cardiac compression devices operated by the Fire/EMS Department are over ten (10) years old and require replacement to improve reliability and update current technology; and

WHEREAS, mechanical cardiac compression devices have been shown to drastically improve cardiac output over conventional CPR during cardiac arrest incidents; and

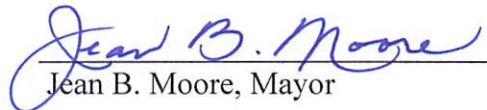
WHEREAS, the Fire Chief has determined that the Zoll AutoPulse device is the best option for the City of Gladstone to integrate with the Zoll cardiac monitors presently used by the Gladstone Fire/EMS Department; and

WHEREAS, Zoll is the sole source provider for AutoPulse mechanical compression devices.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF GLADSTONE, MISSOURI AS FOLLOWS:

THAT, the City Manager is authorized to enter into an agreement with Zoll Medical Corporation for the purchase of two (2) AutoPulse mechanical cardiac compression devices in the amount of \$39,500.00.

INTRODUCED, READ, PASSED, AND ADOPTED BY THE COUNCIL OF THE CITY OF GLADSTONE, MISSOURI THIS 22ND DAY OF MAY, 2023.


Jean B. Moore, Mayor

ATTEST:


Kris Keller, City Clerk



Request for Council Action

RES ☒ # R-23-19

BILL ☐ # City Clerk Only

ORD # City Clerk Only

Date: 5/15/2023

Department: Police

Meeting Date Requested: 5/22/2023

Public Hearing: Yes ☐ Date: Click here to enter a date.

Subject: A Resolution authorizing the City Manager to enter into an agreement with Zoll Medical Corporation for the purchase of two (2) AutoPulse mechanical cardiac compression devices in the total amount of \$39,500.00.

Background: Currently, the Fire/EMS Department maintains and operates two (2) Zoll AutoPulse mechanical cardiac compression devices (one on each first-line ambulance). Mechanical cardiac compression devices have been proven at times to provide over 90% cardiac output during a cardiac arrest event, which is remarkably higher than conventional CPR, which provides an average of 20% cardiac output. The current AutoPulses are over ten (10) years old and require replacement to increase reliability and to capture the current technology and features of the newer devices. In addition, the new AutoPulses will have the ability to connect to the Zoll monitors utilized by the department to seamlessly integrate and record the entire event and more importantly, provide defibrillation during external cardiac compressions, which currently is not possible.

Budget Discussion: Funds are budgeted in the amount of \$39,500.00 from the General Fund. Ongoing costs are estimated to be \$ 0 annually. Previous years' funding was \$0.

Public/Board/Staff Input: Staff recommends approval of the proposed Resolution.

Provide Original Contracts, Leases, Agreements, etc. to: City Clerk and Vendor.

Mike Desautels
Fire / EMS Chief

JM
City Attorney

BB
City Manager