



Mayor Jim Gray

**LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT**  
Division of Grants and Special Programs

**TO: JIM GRAY, MAYOR  
URBAN COUNTY COUNCIL**

**FROM: IRENE GOODING, DIRECTOR  
DIVISION OF GRANTS AND SPECIAL PROGRAMS**

**DATE: SEPTEMBER 14, 2012**

**SUBJECT: AUTHORIZATION TO ESTABLISH A SOLE SOURCE PROVIDER  
CONTRACT WITH PHYSIO CONTROL, INC., FOR PURCHASE OF LUCAS II  
CPR DEVICES TO INCLUDE SERVICE AGREEMENTS, ACCESSORIES, AND  
REPLACEMENT PARTS FOR THE DIVISION OF FIRE AND EMERGENCY  
SERVICES**

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The Division of Fire and Emergency Services is requesting approval to establish a sole source provider contract with Physio Control, Inc., for purchase of Lucas II CPR devices to include service agreements, accessories (batteries, power supply, disposable suction cups, etc.), and replacement parts.

Sole source approval is requested based upon results from prior testing of this equipment which has shown that costs of sustaining the operational status of this equipment is far less than with other models. The LFUCG Division of Fire and Emergency Services has one Lucas II CPR device and finds that the logistics of stocking and maintaining identical devices is both cost and time efficient for the division. Surrounding counties also use the Lucas II device. From time to time mutual aid is rendered or received from these counties, and familiarity and training with identical emergency aid equipment helps to eliminate an operational failure point. The Chemical Stockpile Preparedness Program has approved the Lucas II device for purchase as part of the medical response arsenal in both receiving and affected communities.

The primary purpose of the CPR device is to improve patient outcomes. The device outperforms manual CPR in the return of circulation in cardiac arrest victims which further improves long term health outcomes. The device is also more efficient since use of manual compressions require regular switching of personnel. The machine never gets tired and consistently performs CPR within optimal parameters.

Council authorization to approve Physio Control, Inc., as a sole source provider of Lucas II CPR devices, service, accessories, and replacement parts is hereby requested.

Irene Gooding, Director

Xc: Clay Mason, Commissioner of the Department of Public Safety

**HORSE CAPITAL OF THE WORLD**