

**AGENDA**



**Recommendation for Council Action (Purchasing)**

Austin City Council - Commissioner's Court Meeting	Item ID:	34263	Agenda Number	76.
Meeting Date:	August 7, 2014			
Department:	Purchasing			
Subject				
Authorize award and execution of a requirements supply agreement with PHYSIO-CONTROL INC, to purchase LUCAS 2 chest compression devices for the Austin Fire Department in an amount not to exceed \$191,638.				
Amount and Source of Funding				
Funding in the amount of \$191,638 is available in the Fiscal Year 2013-2014 Capital Budget of the Austin Fire Department.				
Fiscal Note				
A fiscal note is attached.				
Purchasing Language:	Sole Source.			
Prior Council Action:	[REDACTED]			
For More Information:	Erin D'Vincent, Senior Buyer Specialist, 512-972-4017			
Boards and Commission Action:	[REDACTED]			
Related Items:	[REDACTED]			
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.			
Additional Backup Information				
<p>This contract is for the purchase of 15 LUCAS 2 chest compression systems for the Austin Fire Department (AFD). These devices will replace the LUCAS 1 devices that AFD has been using since 2007. In 2007, a company named Jolife invited the City to participate in a study using their devices. At the end of the successful study, AFD was allowed to keep the devices at no cost and has been using them for the last seven years. In 2010, Physio-Control Inc. purchased Jolife and developed and launched the next model of LUCAS devices, the LUCAS 2.</p> <p>LUCAS devices provide sustained and high quality chest compressions for individuals experiencing cardiac arrest. The administration of such compressions offers such people the greatest chance of survival. Currently, 13 of AFD's vehicles are equipped with the original LUCAS 1 unit. All operation's personnel are trained to use the LUCAS 1 device for CPR calls. If the AFD unit responding to a CPR call does not have a LUCAS device, the nearest unit with a device is also dispatched. Repairs to the original units are cost prohibitive and the units are requiring more repairs. Three LUCAS 1 devices are currently out of service waiting on repair or replacement.</p>				

The LUCAS 2 is Physio-Control's upgraded and improved CPR device. The newer model is battery operated as opposed to the pneumatic LUCAS 1. The LUCAS 2 is easier to transport with the patient since it does not require a bulky air bottle to operate. Physio-Control has offered AFD trade in credit to assist with upgrading to the newer system. LUCAS devices are the only approved cardiac compression device currently approved by for use by Dr. Paul Hinchey, Austin/Travis County EMS Medical Director.

Physio-Control, Inc. is the manufacturer and sole provider of the LUCAS 2 chest compression device.