

MEETING DATE
January 8, 2018
Subject: Florida Department of Health EMS Grant



AGENDA REPORT

AGENDA
Section: Consent Agenda
Item #: 4

Department/Office: Fire/Rescue

Requested Action or Motion: Move to approve the submittal of an \$11,460 Department of Health, EMS Grant for firefighting rehabilitation equipment; and, authorize the City Manager, or her designee, to sign all DOH related documents as necessary.

Summary Explanation & Background:

The Florida Emergency Medical Services Section of the Department of Health is accepting applications for grant proposals from December 1st, 2017 to January 29th, 2018. The program assists rural, urban and suburban fire departments throughout Florida with the purchase of firefighting and EMS equipment. These funds are used by the State's fire departments to increase the effectiveness of firefighting operations, to improve firefighter health and safety programs and to expand or enhance emergency medical services programs.

Firefighters in Florida face an extreme risk of hyperthermia and heat related injuries while working incidents and while training. Working an auto accident during a hot Florida summer, coupled with high humidity on an asphalt road, significantly amplifies the thermal stress that our firefighters endure. Crews must keep constant vigilance and recognize the signs and symptoms of heat exhaustion and stroke. Commanding officers must ensure that their crew received adequate rehabilitation and cooling during and after extended incidents and training.

The Fire Rescue Department recognizes a need to improve its firefighter rehabilitation efforts. It is seeking this grant funding for the purchase of two rehabilitation micro environmental air-chillers. The department evaluated several options for actively cooling overheated firefighters and believes that this system offers the greatest opportunity to enhance its current rehabilitation program. This system focuses forced cooled air through special tubing to critical anatomical points (lungs, head, chest, etc.) to quickly cool overheated firefighters.

This is a 75/25 matching grant. The grant awarded from DOH is \$8,595 with the City's match being \$2,865 (which is 25% of the total).

Fiscal Impact:

If the grant is awarded, the City match of \$2,865 will come from the designation for Matching Grants.

Exhibits:	Contact Person: Charles Van Camp, Asst. Fire Chief Phone #: 407-539-6225
Commission/Board:	
Reviewed by City Attorney <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A	