



Eugene Fire & Emergency Medical Services
 EMS and Community Relations Division
 1705 W. 2nd Avenue
 Eugene, OR 97402
 (541) 682-7100
 (541) 682-7116 FAX



Springfield Fire & Life Safety
 EMS and Community Relations Division
 225 Fifth Street
 Springfield, OR 97477
 (541) 726-3737
 (541) 726-2297 FAX

Thank you for the opportunity to apply for PEG Equipment Funds. Below is the information requested in the application letter. If you have any questions, please feel free to contact either of us at your convenience.

Training Chief Jeff Kronser, 541-682-7131
 Video Technician Barry Burleson 541-682-7136

1. Applicant Organization:

Eugene Fire & EMS Department

2. Applicant Contact Information:

Jeff Kronser, Fire/EMS Training Chief (682-7131)

3. Does your organization have access to the Public or Educational Channels on the Comcast system in Lane County?

We utilize a Government Access and are on Comcast Cable channel 998 as the Public Safety Training Channel. This is a scrambled channel which can only be accessed with a secured decoder box. It is currently utilized by Eugene Fire/EMS, Springfield Fire & Life Safety, and Lane Rural Fire & Rescue, a compilation of nearly 250 emergency operations line personnel and upwards of 50 administrative personnel.

4. What is the total amount of your request?

\$28,530.94 plus shipping (estimated at 100.00) = \$28,630.94

5. Describe the capital equipment your organization would like to purchase, include the following information for each type of equipment requested:

Description of equipment:

A. Studio Lighting and Signal Configuration

Fluorescent lighting fixtures

These will allow us to increase the light for studio productions, replacing the few older Halogen Lights. The advantages are lower operating costs, because of lower power draw and less heat mitigate.

(See quote from Brightline/Professional Video & Tape \$20,390.00

B. Component Video Balun (BNC) by Intelix AVO-V3HD-F HD

These will allow for the cameras to connect to the switcher in component mode (RGB), over Cat-5 cables, which will enhance our overall picture quality and green screen capabilities.

3 pairs @ 116.06 = \$ 348.18

C. Tally Lights

This unit connects to our TriCaster switcher and sends a signal through Cat-5 cables to modules on each studio camera indicating to talent and camera operators which camera is on-air.

Controller TLC-6 \$ 450.00

Tally Light Modules TL-1 3 X \$37.00 = \$ 148.00

D. Westcott 130 10x24 Chroma Key GREEN Background

To be used with our TriCaster Switcher Virtual Sets.

E. Field Equipment Configuration

Lite Panel 1x1 Bi-Color LED lights \$1,300 x 2 = \$2,600.00

Will allow for light-weight, cool to the touch lighting in the field.

F. Anton Bauer Battery Mount for the 1x1 Lite Panel – 1DV-GAP

2 x 189.00 = \$ 378.00

G. Lite Panel Mini Kit \$ 799.00

A smaller camera-mounted LED light, which will allow for more mobility in the field and a third light source in a 3-point lighting set-up.

H. Anton Bauer TrimPac 14 Nickel Cadmium Battery

ANTP14 189.95 x 2 = \$ 379.00

For use on the Lite Panel 1 x 1's, where no A.C. Power is available .

I. Anton Bauer Twin 60 watt, Two Position Portable Quick Charger

ANT-T \$ 619.95

To charge to above list batteries

- J. Storage
FireMax NV2RS 6 TB Raid Storage Hard Drive \$ 699.00 + Shipping

Storage of video footage has been limited due to the lack of hard drive space as the hard drives purchased 2-3 years ago are relatively small compared to current drives.

2nd tier request: We would like to acquire these items also and would be willing to trade off one of the 2-bulb florescent lighting units listed in the Brightline quote or one of the 1x1 Lite Panel lights w/ AB Battery Mount, if necessary.

- K. Varizoom VZPro L/PG-L \$ 324.95
This is a remote control that connects to the camera and attaches to the tripod handle for zoom control. This allows for smoother zoom control than available on the camera.
- L. Sennheiser ME67/K6 - Shotgun Microphone Basic Kit \$ 899.00
Getting good audio on the drill field is difficult with a lavalier microphone, due to wind noise and movement of talent in fire gear.
- M. Final Cut Pro X \$ 299.00
Just released upgrade to our editing software. A full top to bottom rewrite of the program with enhanced features and increased speed
- N. Compressor5 \$ 49.99
Just released upgrade to our compression software. A full top to bottom rewrite of the program with enhanced features and increased speed.

6.. **If your application includes a request for more than one type of equipment, please assign a priority to each request.**

- 1 – Studio Lights
- 2 - Balun
- 3 - Tally Lights
- 4 - Chroma-Key screen.
- 5 - Lite Panel 1x1's
- 6 - Lite Panel Mini,
- 7 - Batteries, battery mounts & charger for Lite Panel 1x1's
- 8 - FireMax NV2RS 6 TB Raid storage hard drive

9 –VariZoom VZPro L/PG-L

10 - shotgun microphone kit

11 - Final Cut Pro X & Compressor5

- 7.. **If approved by the MCP, to the extent practical, subject to use for PEG purposes by the applicant, the capital equipment must be available for other PEG users. Would this be an issue for your organization? If yes, briefly explain why.**

We are interested in sharing capital equipment; limitations might be scheduling conflicts with our regional training programming. We could function as a backup in the event of a power or equipment outage at other PEG facilities. Metro Television has originated Eugene City Council and Joint Elected Officials meetings through our production system

8. **If approved by the MPC, how will the equipment be preserved and protected, and what methods will your organization use to insure that the use of the equipment will be responsible, safe and legal?**

We will maintain control over the equipment in the Emergency Training Center video studio that is a secure building with a Sonitrol alarm system and we have staff routinely in attendance of the studio during business hours. As a public safety organization we are committed to maintaining the responsible, safe, and legal use of the equipment in the studio.

- 9.. **If approved by the MPE, what is the shelf life of the equipment and how does the organization intend to plan for the funding of future equipment replacement?**

The shelf life of the proposed equipment is 3-5 years. We are going to actively seek grants and partnerships to replace equipment; however the match or balance would come from the general fund training program dollars

10. **Describe the impact to your organization if funds are not allocated for your request through this process.**

We evaluate our equipment replacement needs and replace a couple pieces each year. Over the last several years we have concentrated on the purchase of acquisition, editing and distribution equipment. The studio & field lighting along with tally lights and component cabling were the next items to be upgraded.