

**Agency: Commerce, Community and Economic Development****Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Fraternal Order of Alaska State Troopers****Federal Tax ID: 920091086****Project Title:****Project Type: Equipment and Materials**

# Fraternal Order of Alaska State Troopers - CSI Forensic Youth Summer Camp

**State Funding Requested: \$30,000**  
One-Time Need**House District: Anchorage Areawide (17-32)****Brief Project Description:**

CSI Forensic Youth Summer Camp

**Funding Plan:****Total Cost of Project: \$30,000***There is no other funding needed***Detailed Project Description and Justification:**

Funding Request: \$30,000

Purpose: Financial aid to continue non-profit CSI Forensic Summer Camp with an assist of \$15,000 yearly, for 2010 and 2011 programs. Total request = \$30,000.

## MISSION STATEMENT:

1. To directly fund youth activities recommended by the Alaska Department of Public Safety personnel statewide;
2. To promote and fund youth safety programs such as the Safety Bear reflector program;
3. To fund public safety educational and historical activities; and
4. To fund the FOAST Museum

## HISTORY:

The Fraternal Order of Alaska State Troopers (FOAST) was formed in the late 1960's as a conduit to approach the state legislature for an improved retirement system for the Alaska State Troopers. FOAST has evolved into a valuable charitable and fraternal organization with active membership consisting of commissioned members of the Alaska State Troopers and State Fire Marshall's office, both active and retired. Associate Membership is open to all law enforcement, non-commissioned members of Alaska's Department of Public Safety, members of the general public sponsored by an Active member, and a special corporate membership.

FOAST consists of two corporations, headed by a unified board of directors. The president and CEO is a board member elected by the membership and selected as president by the board of directors. FOAST raises funds through a yearly charity concert, utilization of a gaming permit, sale of novelties and clothing at the museum gift shop, and membership dues.

FOAST also funds the highly successful statewide Safety Bear Program, funds the annual AFN Youth Dance, and since 1995, has contributed over \$400,000 to various youth activities throughout the state of Alaska. A donation to youth activities is initiated by Alaska State Troopers in the field and has resulted in grants to organizations from Ketchikan to Kotzebue. FOAST has also been a staunch supporter of the Risk Watch Program, the first statewide comprehensive injury prevention program designed for use in the classroom. FOAST serves the entire state of Alaska with primary emphasis on areas where the Alaska State Troopers have primary jurisdiction. Thousands of children have been beneficiaries of FOAST's youth activity grants and the Safety Bear Program.

FOAST has operated a museum and gift shop in downtown Anchorage since 1996, displaying a wide variety of artifacts related to the history of law enforcement in Alaska. A reconditioned 1952 Alaska Highway Patrol Hudson automobile anchors the many displays. The museum was moved in the spring of 2003 to its current location at 245 W. 5th Avenue. The museum, gift shop, boardroom, and business office occupy three storefronts, approximately 4,062 square feet. This museum is recognized as being the only Law Enforcement Museum in the state of Alaska. Items displayed include various photos, weapons, equipment, uniforms and articles covering the transformation from the Alaska Highway Patrol to the current Alaska State Troopers and affiliates. The museum and gift shop are open year round with free admission to the public. We have one full-time employee, one part-time summer employee and approximately four active volunteers at any given time.

Our museum audience varies with the seasons. Summertime brings many out-of-state and international visitors. Winter brings many visitors that are attending conferences/training in the Anchorage area, and local citizens. Young people on school field trips, scouts, and other youth groups often visit the museum, receiving information on personal safety issues as well as knowledge regarding Alaska's law enforcement community.

#### CSI ALASKA FORENSIC CAMP

Justification for the CAMP project:

Interest in science by today's younger generation in the United States has dropped to an all time low. Scientific jobs across the entire spectrum of industry and government are going unfilled or are being filled by foreign-born scientists. Educators across the country, both on the high school and college level, are concerned and are looking for ways to increase the number of students in the science field. This Forensic Camp will increase the students interested in science.

The secondary justification for the project is to raise funds for the FOAST Museum. This free museum located in downtown Anchorage was certified by the Alaska Legislature to hold artifacts, historical law enforcement equipment, and history spanning the years before statehood to present day. The Museum serves as the focal point for FOAST projects such as our CSI Seminars at the Egan Center, free DNA Child DNA Kits, support for statewide programs such as Risk Watch and Safety Bear Reflectors. The majority of the activities of the organization are done with volunteer members.

## Other Funding Sources:

In addition to the \$30,000.00 requested financial support , FOAST is seeking support from local vendors to help meet the food, beverage, transportation, and camp supply requirements for the CSI Alaska Forensic Camp. Lynn Johnson, President of Dowland-Bach Corporation, has agreed to underwrite the cost of the bus transportation. Volunteers will augment the paid instructor staff.

## Introduction:

The idea of a Forensic Camp for kids was initiated by FOAST's need to raise funds for our museum and at the same to fulfill our corporation's mission of supporting youth. The national shortage of kids interested in science paired with law enforcement's well developed expertise in forensics led to the decision to try and impact this problem. During the summer of 2004, FOAST board members discussed the issues with presenters at the Forensic Science Education Conference held at the University of Alaska-Anchorage. The presenters were educators and laboratory professionals from all over the United States. It was universally agreed that forensic education energized youth and motivated them towards a science career.

ConocoPhillips funded our Forensic Science Camp in 2005 , 2006, and 2007. The camps success was validated by the very positive evaluations by the student campers as well as supportive feedback from educators, parents and the media.

George Taft (retired Director of the Alaska State Crime Laboratory, author of "Forensic Science Today", and an active FOAST member, has been a key player in organizing course content, instructor evaluation, and camp development. He has been assisted by Tom Anderson, retired Director of the Alaska State Troopers who also serves as the overall camp coordinator. These two individuals judge the scholarship applications.

The Grace Christian School was selected for the camp location due to their first class laboratory. Their strong support of the camp is shown by their willingness to loan equipment and supplies. The camp will be open to all junior and senior high students from throughout Alaska.

## Mission and Goals:

To motivate kids to develop an interest in science by using forensics as a magnet to encourage their participation.

To encourage participants into science related careers.

## Enrollment and Advertising:

The promotion of the camp will be through the school science departments and the local and statewide media. Early in 2010 FOAST will issue a press release and then advise schools statewide of the camp program and student eligibility requirements. This will be followed up with enrollment packets for interested applicants. Applications will only be accepted with a letter of endorsement from the student's science teacher or principal teacher.

## Enrollment and Advertising cont:

The Alaska Home school program will prepare announcements for their students to utilize this unique study environment.

If the camp is not filled up by February 1, 2010 FOAST will request participation in the annual Science Fair held in Anchorage each year to further promote attendance at the camp. We would also have the option to advertise in publications

listing camp activity in Anchorage.

Interest from the home-schooled sector of Alaska has grown each year, as they recognize this unique opportunity for their students.

#### Scholarships:

FOAST feels a responsibility to set aside a percentage of the camper slots for students who can't afford attendance. We will designate 5 slots for each session for scholarships. In our initial letter to the science departments we intend to request administrator's be on the alert for students who have a science aptitude, are interested in the camp but can't afford attendance. The administrators will be requested to send their nominees to FOAST for review. Our advisory board of Taft and Anderson will make the final decisions on what students receive the 10 scholarships.

#### Sponsor Recognition:

Sponsorship of the camp will be recognized by sponsors name on the camp T-shirt, sponsor banners posted in and outside the school, sponsors name on all flyers, applications and marketing material and recognition in all media coverage. Other sponsor needs or requests will be considered.

#### Expected Quantifiable Outcome:

A wide range of college professors and high school teachers believe "Forensic Education" is a strong motivator to interest kids in a science education. Because of this and based on the experience of the camp presenters and on the material to be covered during the forensic camp, we expect feedback that will indicate the following:

1. The participants interest in science has increased because of the information presented during the camp;
2. The participants willingness to recommend future forensic camps to other students interested in science;
3. The participant's willingness to attend future forensic camps of this type.

#### Method of evaluation:

Evaluation forms will be given to the participants on the last day of the camp to evaluate the instructors and the full program as presented. Those evaluation forms will be gathered up and collected by FOAST for review.

FOAST will also follow-up with the administrators of the participant's schools to determine the value of the forensic camp and future camps of this type.

#### Future Considerations:

FOAST is committed to providing the most exciting and educational Forensic Science Camp possible for Junior High and High School students in 2010 and into the future. The support of a MAJOR SPONSOR will allow FOAST to continue a HIGH quality camp and keep the costs in a manageable range. Returning students from our earlier classes have reported on their continued Science endeavors, further validating the Camp.

#### 2010 CSI Alaska Forensic Camp:

Location: Grace Christian School, 12407 Pintail St, Anchorage, AK

Date/Time: Session 1 – June 7-11., 2010  
 Session 2 – June 14-18, 2010

Classes run from 9AM to 3:45PM  
 Doors open at 8:00AM and close at 4:00PM

Age of Attendees: Session 1 High School Students of grades 9 thru 12  
 Session 2 Junior High Students of grades 6 thru 8

Cost of Tuition: \$250.00 per session, includes instruction, handouts, lunch, snacks and t-shirt, and transportation.

Special requirement: Letter of recommendation from science teacher or primary teacher recommending a student for admission

Camp Administrator/School Coordinator:

Deborah R. Fancher, Chemistry and Biology Instructor, Grace Christian School

Instructors:

Debra Brewer, Earth/Physical Science, Lumen Christi High School, Anchorage, Alaska  
 Leesa Wingo, Forensic Science/Biology and Departmental Chair, South High School Anchorage, Alaska.

Camp Advisors:

George Taft, retired Director of the Alaska State Crime Laboratory  
 Tom Anderson, retired Director of the Alaska State Troopers

**Project Timeline:**

FY11

**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

Fraternal Order of Alaska State Troopers

**Grant Recipient Contact Information:**

Name: Laura L. Caperton  
 Address: PO Box 100280  
 Anchorage, AK 99510  
 Phone Number: (800)770-5050  
 Email: foast@gci.net

Has this project been through a public review process at the local level and is it a community priority?  Yes  No

*For use by Co-chair Staff Only:*

5:36 PM 5/4/2010



## FRATERNAL ORDER OF ALASKA STATE TROOPERS Charity Corporation

245 W. 5<sup>th</sup> Avenue, Suite 113  
P.O. Box 100280  
Anchorage, Alaska  
Anchorage, Alaska 99510-0280  
1-800-770-5050  
Fax: 907-279-5054

(TIN-92-0091086)

email: [foast@gci.net](mailto:foast@gci.net)

### **Funding Request: \$30,000**

**Purpose: Financial aid to continue non-profit CSI Forensic Summer Camp with an assist of \$15,000 yearly, for 2010 and 2011 programs. Total request = \$30,000.**

### **MISSION STATEMENT:**

- 1. To directly fund youth activities recommended by the Alaska Department of Public Safety personnel statewide;**
- 2. To promote and fund youth safety programs such as the Safety Bear reflector program;**
- 3. To fund public safety educational and historical activities; and**
- 4. To fund the FOAST Museum**

### **HISTORY:**

The Fraternal Order of Alaska State Troopers (FOAST) was formed in the late 1960's as a conduit to approach the state legislature for an improved retirement system for the Alaska State Troopers. FOAST has evolved into a valuable charitable and fraternal organization with active membership consisting of commissioned members of the Alaska State Troopers and State Fire Marshall's office, both active and retired. Associate Membership is open to all law enforcement, non-commissioned members of Alaska's Department of Public Safety, members of the general public sponsored by an Active member, and a special corporate membership.

FOAST consists of two corporations, headed by a unified board of directors. The president and CEO is a board member elected by the membership and selected as president by the board of directors. FOAST raises funds through a yearly charity concert, utilization of a gaming permit, sale of novelties and clothing at the museum gift shop, and membership dues.

FOAST also funds the highly successful statewide Safety Bear Program, funds the annual AFN Youth Dance, and since 1995, has contributed over \$400,000 to various youth activities throughout the state of Alaska. A donation to youth activities is initiated by Alaska State Troopers in the field and has resulted in grants to organizations from Ketchikan to Kotzebue. FOAST has also been a staunch supporter of the Risk Watch Program, the first statewide comprehensive injury prevention program designed for use in the classroom. FOAST serves the entire state of Alaska with primary emphasis on areas where the Alaska State Troopers have primary jurisdiction. Thousands of children have been beneficiaries of FOAST's youth activity grants and the Safety Bear Program.

FOAST has operated a museum and gift shop in downtown Anchorage since 1996, displaying a wide variety of artifacts related to the history of law enforcement in Alaska. A reconditioned 1952 Alaska Highway Patrol Hudson automobile anchors the many displays. The museum was moved in the spring of 2003 to its current location at 245 W. 5<sup>th</sup> Avenue. The museum, gift shop, boardroom, and business office occupy three storefronts, approximately 4,062 square feet. This museum is recognized as being the only Law Enforcement Museum in the state of Alaska. Items displayed include various photos, weapons, equipment, uniforms and articles covering the transformation from the Alaska Highway Patrol to the current Alaska State Troopers and affiliates. The museum and gift shop are open year round with free admission to the public. We have one full-time employee, one part-time summer employee and approximately four active volunteers at any given time.

Our museum audience varies with the seasons. Summertime brings many out-of-state and international visitors. Winter brings many visitors that are attending conferences/training in the Anchorage area, and local citizens. Young people on school field trips, scouts, and other youth groups often visit the museum, receiving information on personal safety issues as well as knowledge regarding Alaska's law enforcement community.

## **CSI ALASKA FORENSIC CAMP**

### **Justification for the CAMP project:**

Interest in science by today's younger generation in the United States has dropped to an all time low. Scientific jobs across the entire spectrum of industry and government are going unfilled or are being filled by foreign-born scientists. Educators across the country, both on the high school and college level, are concerned and are looking for ways to increase the number of students in the science field. This Forensic Camp will increase the students interested in science.

The secondary justification for the project is to raise funds for the FOAST Museum. This free museum located in downtown Anchorage was certified by the Alaska Legislature to hold artifacts, historical law enforcement equipment, and history spanning the years before state hood to present day. The Museum serves as the focal point for FOAST projects such as our

CSI Seminars at the Egan Center, free DNA Child DNA Kits, support for statewide programs such as Risk Watch and Safety Bear Reflectors. The majority of the activities of the organization are done with volunteer members.

### **Other Funding Sources:**

In addition to the \$30,000.00 requested financial support , FOAST is seeking support from local vendors to help meet the food, beverage, transportation, and camp supply requirements for the CSI Alaska Forensic Camp. Lynn Johnson, President of Dowland-Bach Corporation, has agreed to underwrite the cost of the bus transportation. Volunteers will augment the paid instructor staff.

### **Introduction:**

The idea of a Forensic Camp for kids was initiated by FOAST's need to raise funds for our museum and at the same to fulfill our corporation's mission of supporting youth. The national shortage of kids interested in science paired with law enforcement's well developed expertise in forensics led to the decision to try and impact this problem. During the summer of 2004, FOAST board members discussed the issues with presenters at the Forensic Science Education Conference held at the University of Alaska-Anchorage. The presenters were educators and laboratory professionals from all over the United States. It was universally agreed that forensic education energized youth and motivated them towards a science career.

ConocoPhillips funded our Forensic Science Camp in 2005 , 2006, and 2007. The camps success was validated by the very positive evaluations by the student campers as well as supportive feedback from educators, parents and the media.

George Taft (retired Director of the Alaska State Crime Laboratory, author of "Forensic Science Today", and an active FOAST member, has been a key player in organizing course content, instructor evaluation, and camp development. He has been assisted by Tom Anderson, retired Director of the Alaska State Troopers who also serves as the overall camp coordinator. These two individuals judge the scholarship applications.

The Grace Christian School was selected for the camp location due to their first class laboratory. Their strong support of the camp is shown by their willingness to loan equipment and supplies. The camp will be open to all junior and senior high students from throughout Alaska.

### **Mission and Goals:**

To motivate kids to develop an interest in science by using forensics as a magnet to encourage their participation.

To encourage participants into science related careers.

### **Enrollment and Advertising:**

The promotion of the camp will be through the school science departments and the local and statewide media. Early in 2010 FOAST will issue a press release and then advise schools statewide of the camp program and student eligibility requirements. This will be followed up with enrollment packets for interested applicants. Applications will only be accepted with a letter of endorsement from the student's science teacher or principal teacher.

**Enrollment and Advertising cont:**

The Alaska Home school program will prepare announcements for their students to utilize this unique study environment.

If the camp is not filled up by February 1, 2010 FOAST will request participation in the annual Science Fair held in Anchorage each year to further promote attendance at the camp. We would also have the option to advertise in publications listing camp activity in Anchorage. Interest from the home-schooled sector of Alaska has grown each year, as they recognize this unique opportunity for their students.

**Scholarships:**

FOAST feels a responsibility to set aside a percentage of the camper slots for students who can't afford attendance. We will designate 5 slots for each session for scholarships. In our initial letter to the science departments we intend to request administrator's be on the alert for students who have a science aptitude, are interested in the camp but can't afford attendance. The administrators will be requested to send their nominees to FOAST for review. Our advisory board of Taft and Anderson will make the final decisions on what students receive the 10 scholarships.

**Sponsor Recognition:**

Sponsorship of the camp will be recognized by sponsors name on the camp T-shirt, sponsor banners posted in and outside the school, sponsors name on all flyers, applications and marketing material and recognition in all media coverage. Other sponsor needs or requests will be considered.

**Expected Quantifiable Outcome:**

A wide range of college professors and high school teachers believe "Forensic Education" is a strong motivator to interest kids in a science education. Because of this and based on the experience of the camp presenters and on the material to be covered during the forensic camp, we expect feedback that will indicate the following:

1. The participants interest in science has increased because of the information presented during the camp;
2. The participants willingness to recommend future forensic camps to other students interested in science;
3. The participant's willingness to attend future forensic camps of this type.

**Method of evaluation:**

Evaluation forms will be given to the participants on the last day of the camp to evaluate the instructors and the full program as presented. Those evaluation forms will be gathered up and collected by FOAST for review.

FOAST will also follow-up with the administrators of the participant's schools to determine the value of the forensic camp and future camps of this type.

### **Future Considerations:**

**FOAST is committed to providing the most exciting and educational Forensic Science Camp possible for Junior High and High School students in 2010 and into the future. The support of a MAJOR SPONSOR will allow FOAST to continue a HIGH quality camp and keep the costs in a manageable range. Returning students from our earlier classes have reported on their continued Science endeavors, further validating the Camp.**

### **2010 CSI Alaska Forensic Camp:**

Location: Grace Christian School, 12407 Pintail St, Anchorage, AK

Date/Time: Session 1 – June 7-11., 2010  
Session 2 – June 14-18, 2010

Classes run from 9AM to 3:45PM  
Doors open at 8:00AM and close at 4:00PM

Age of Attendees: Session 1 High School Students of grades 9 thru 12  
Session 2 Junior High Students of grades 6 thru 8

Cost of Tuition: \$250.00 per session, includes instruction, handouts, lunch, snacks and t-shirt, and transportation.

Special requirement: Letter of recommendation from science teacher or primary teacher recommending a student for admission

### **Camp Administrator/School Coordinator:**

Deborah R. Fancher, Chemistry and Biology Instructor, Grace Christian School

### **Instructors:**

Debra Brewer, Earth/Physical Science, Lumen Christi High School, Anchorage, Alaska  
Leesa Wingo, Forensic Science/Biology and Departmental Chair, South High School Anchorage, Alaska.

### **Camp Advisors:**

George Taft, retired Director of the Alaska State Crime Laboratory  
Tom Anderson, retired Director of the Alaska State Troopers

