

BUDGET

A. PERSONNEL

- a. Three Forensic Science Examiner 1's (FSE 1) to be hired and assigned to the DNA Section, Trace Evidence Section and Computer Crimes & Electronic Evidence Section of the Laboratory. Each of the three sections has a significant backlog that these three examiners will be assigned to.

Forensic Science Examiner 1 (FSE1) Computer Crime & Electronic Evidence

The Connecticut ICAC taskforce has made great strides in the fight against Child Exploitation cases across the entire state. The number of investigations has increased substantially over the past several years resulting in an increase in the number of forensic examination requests. This forensic examiner would be utilized specifically to conduct forensic examinations of computers and digital media resulting from cases involving children and undercover predator investigations.

Forensic Science Examiner 1 (FSE 1) in the Trace Section

Currently there is one Forensic Science Examiner 1 in this section. The Section received approximately 300 requests for examinations in 2008. The additional Forensic Science Examiner would be utilized to examine evidence from cases such as fatal Hit & Run accidents, Motor Vehicle incidents, Homicides and Sexual Assaults and other crimes. Examinations range from paint comparisons, fiber identification and comparisons to hair identification and comparisons. A typical homicide case can have numerous hairs with some cases having

hundreds. Also, Accreditation requires that a second examiner be qualified to conduct technical reviews on cases completed in the Trace Section. The technical reviews are currently being conducted by the Director of the Forensic Laboratory. The addition of an FSE 1 in the Trace Section would speed up the technical review process and decrease the current backlog in this section.

Forensic Science Examiner 1 (FSE1) in the DNA Section

This position would be utilized primarily to be working on backlogged No-suspect cases and convicted offender processing. They would also assist in the processing of rush/overflow cases from those cases involving suspects.

Forensic Science Examiner 1 (FSE 1) salary \$59,253.00

- b. Three Connecticut Career Trainees to be hired to assist and serve an apprenticeship in the Firearms Section, Fingerprint Section and Questioned Document Section of the Forensic Laboratory.

Firearms Section

Currently the Firearms Section has a 785 case backlog in firearms examination requests with over 1800 new cases in 2008. There are currently 3 examiners in this section. The Connecticut Career Trainee would learn firearms and tool mark examinations, proper documentation and become proficient in this discipline within the 2 years to become an examiner. The Connecticut Career Trainee would also be trained in the input of ballistic evidence into the NIBIN System (National Integrated Ballistic Identification Network) allowing the examiners to work on the backlog. Currently, this section has had 1073 NIBIN hits. These hits

have connected and help solve many crimes against persons in the State of Connecticut. The additional assistance in this section will increase these numbers and solve more crimes against people. In 2007 there were 1,727 requests for analysis and in 2008 there were 1,886 requests.

Fingerprint Section

Currently the Fingerprint Section has a 700 case backlog in latent print requests in the processing of evidence. The Connecticut Career Trainee would learn latent print processing as well as latent print comparison. The Connecticut Career Trainee would also be trained in the proper utilization of AFIS (Automated Fingerprint Identification System) and become proficient in this discipline within the two year period to become an examiner. A significant number of the requests in this section are for crimes against persons ranging from home invasions to motor vehicle theft to homicides. The additional assistance in this section will increase the number of identifications made. In 2007 the Fingerprint Section had 1,692 requests for analysis and in 2008, 1,714 requests.

Questioned Document Section

Currently the Questioned Document Section has two examiners to conduct forensic analysis in cases not only involving questioned documents but in footwear and tire mark cases as well. Currently there is a 3-5 month backlog in this section. The Connecticut Career Trainee would learn proper forensic examinations of documents, footwear and tire marks and would also be trained in the utilization of the SICAR Database which is a footwear and tire mark

database. The Connecticut Career Trainee would become proficient in this discipline within the two year period to become an examiner. In 2007 there were 211 requests for analysis and in 2008, 218 requests.

Connecticut Career Trainee salary (CCT) \$36,108.00

- c. Three Evidence Control Officers to coordinate and manage the flow of evidence between the three laboratories within the Division of Scientific Services (Forensic Laboratory, Toxicology & Controlled Substance Laboratory and the Computer Crime & Electronic Evidence Laboratory) and the various state and local law enforcement agencies that we serve. Currently, evidence is located in the three different laboratories as well as with the Bureau of Criminal Investigations (BCI) within the Connecticut State Police. The three Evidence Control Officers would be responsible for coordinating the flow and inventory of narcotic evidence, weapons, vehicles and all other types of evidence. At the end of 2009, the Toxicology & Controlled Substance Laboratory will be moving from its current location in Hartford to a new facility attached to the Forensic Laboratory in Meriden. Numerous pieces of evidence as well as forensic examination files and computer tracking and data entry will need to be moved as well. Some narcotic evidence will be moved to an offsite facility that will also need evidence control.

Evidence Control Officer salary (ECO) \$41,639.00

B. Fringe Benefits

Based on current information available from the Comptroller, State of Connecticut website and the Department of Public Safety Human Resources, fringe benefits constitute 56.47% of the current personnel costs. The following is the current breakdown of the current fringe benefits:

Fringe Category	Percentage
FICA-Social Security	6.20%
FICA-Medicare	1.45%
SERS-Retirement	33.27%
Medical Insurance	15.38
Group Life Insurance	.08%
Unemployment Insurance	.09%
TOTAL FRINGE BENEFIT RATE	56.47%

Forensic Science Examiner 1 (FSE 1) X 3
 Connecticut Career Trainee (CCT) X3
 Evidence Control Officer (ECO) X3

Title	Fringe Rate	Salary + Fringe	Total
FSE 1	\$59,253 X 56.47%= \$33,460.16	59,253+33,460.16=\$92,713.16 x3	\$278,139.48
CCT	\$36,108 X 56.47%= \$20,390.18	36,108+20,390.18=\$56,498.18 x3	\$169,494.54
EVID	\$41,639 X 56.47%= \$23,513.54	41,639+23,513.54=\$65,152.54 x3	\$195,457.62
	COST PER YEAR		\$643,091.64

TRAINING/TRAVEL

1. DOJ Grant Meeting Washington DC/ Regional Training

Airline	Room	Total
\$450x 2= 900	4 nights x \$150x2=\$1200	\$2100.00
N/A Vehicle	4 nights x \$150x2=\$1200	\$1200.00
		\$3300.00

