

H B

4187

(Please note: This bill was heard by State Affairs
in January 1983.)

Funding Information

General Fund	\$ 8,100,000
Other Funds	-0-
	\$ 8,100,000

1 IN THE HOUSE

BY FURNACE

2

HOUSE BILL NO. 33

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

THIRTEENTH LEGISLATURE - FIRST SESSION

5

A BILL

6

For an Act entitled: "An Act making a special appropriation to the Department of Public Safety for a state trooper facility in Anchorage; and providing for an effective date."

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BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

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* Section 1. The sum of \$8,100,000 is appropriated from the general fund to the Department of Public Safety for construction of a state trooper crime laboratory and office facility in Anchorage.

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* Sec. 2. The appropriation made by this Act is for a capital project and is subject to AS 37.25.020.

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* Sec. 3. This Act takes effect July 1, 1983.

DEPARTMENT OF PUBLIC SAFETY

POSITION PAPER

Support

Passage of this bill will result in an increase in the number and quality of arrests and convictions in felony cases statewide. Construction of this Capital Project will mark a major shift in direction for the State Troopers from a limited service Crime Lab to a full service professional Forensic Laboratory designated to serve all law enforcement agencies statewide. This project will consist of 17,000 square feet of space for testing and analysis, and equipment to establish a full-service Statewide Crime Laboratory.

Within the last decade a series of Supreme Court decisions relative to search and seizure, interrogation and confessions has had the effect of limiting the scope of permissible investigative activities by law enforcement agencies. This situation, in turn, has resulted in the increased attention to the use of physical evidence in criminal investigations, and the subsequent development of crime laboratories to analyze this evidence throughout the nation.

The application of the technologies and techniques of the natural and physical sciences to items of evidence found at a crime scene is an increasing part of modern investigations and courtroom trials. The expectation that these sciences are devoid of prejudice makes the results of crime laboratory tests and analyses an often critical part of judicial proceedings. It also confers upon crime laboratories the responsibility for the highest degree of professionalism in their work. The availability of physical facilities is the essential first step in making these services available to Alaska's state & local law enforcement agencies. All services performed will be at no cost to the Troopers and the 25 or so local departments throughout the state.

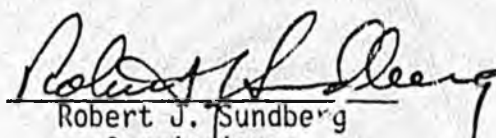
Beyond establishing drug identification and fingerprint comparisons within the existing limited Laboratory, Alaska has no crime laboratory with the broad capabilities needed to analyze clothing from a rape, compare shell casings to bullets found at a homicide, analyze carbon residue from a suspected arson fire for traces of accelerants, compare blood characteristics of blood on an assault victim to the blood of a suspect, compare pry marks on a window casing with a tire iron found in possession of a suspect, and the many additional tests required for modern, effective law enforcement investigations. The existing "crime lab" is located in crowded quarters in the basement of the State Troopers headquarters building in Anchorage.

Lack of additional personnel and physical limitations prevent its expansion. Alaska is the only state that does not yet have a full service lab to assist its local, as well as state, law enforcement agencies.

The greatest reason to develop a full service Crime Lab in Alaska is the increasingly longer time required to receive results of tests now routinely being sent to the FBI laboratory in Washington, D.C. The time required for laboratory tests of a routine nature from the FBI now require from four to six months. The reasons for this situation are a general budget tightening among federal agencies and an ever increasing number of requests nationwide for tests by the FBI laboratory. The problem of long turn-around sometimes conflicts with the Alaska Supreme Court Rule, which requires that the trial begin within 120 days following arrest, barring any delays by the judge as may be requested by either side. This problem is expected to increase in the future. Increasing turn-around time is also occurring with the very limited capabilities of the existing Trooper laboratory. Currently the average time required for test results is several weeks for just drug-related tests. No room for expansion within current facilities is available or practical.

During the 1983 Legislative session the legislative appropriated \$402.0 to cover the design and engineering costs of this project (Chapter 28, SLA 83). This stage of the project has proceeded on schedule and current cost estimates by the architects have confirmed our original estimate of \$5,603.0.

An extensive study was made during FY 82 and FY 83 concerning the needs for a Statewide Crime Laboratory by the Department of Public Safety personnel. This study is too exhaustive to be made part of this bill analysis, however, copies may be obtained by contacting Colonel Michael C. Kolivosky, Division of Alaska State Troopers, P.O. Box 6188 Annex, Anchorage, AK 99502 (269-5646), or through the Commissioner's office in Juneau.


Robert J. Sundberg
Commissioner

Background

The proper name for this bill is: "the second sponsor substitute for HB 487." The original sponsor substitute incorrectly gave Public Safety the responsibility for the construction of the crime lab. This was corrected by Rep. Furnace on January 12th in the bill before the committee today.

Last session State Affairs passed out HB 33, which called for an \$8.1 million dollar appropriation for the crime lab in Anchorage. I asked Commissioner Sundberg on your behalf, to explain the reasons why the bill is before the committee again -- and why HB 487 now calls for an adjusted appropriation of \$5.842 million. The Commissioner's response is in your file (and the members' files).

The Department of Public Safety is understandably anxious to see this bill greased through the system. It's a clean bill and no one expects any amendments.

Introduced: 1/9/84 ✓ *Deled*
Referred: Transportation,
Judiciary and Finance

Funding Information
General Fund \$5,842,400
Other Funds -0-
\$5,842,400

1 IN THE HOUSE

SS HB 487

BY FURNACE, BARNES AND
SZYMANSKI

2

HOUSE BILL NO. 487

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

THIRTEENTH LEGISLATURE - SECOND SESSION

5

A BILL

6 For an Act entitled: "An Act making appropriations to the Department of
7 Transportation and Public Facilities for a statewide
8 crime lab facility in Anchorage; and providing for an
9 effective date."

10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

11 * Section 1. The sum of \$5,603,000 is appropriated from the general
12 fund to the Department of Transportation and Public Facilities for con-
13 struction of a statewide crime lab facility in Anchorage.

14 * Sec. 2. The sum of \$239,400 is appropriated from the general fund to
15 the Department of Transportation and Public Facilities for operating ex-
16 penses of the statewide crime lab facility in Anchorage for fiscal year
17 1985.

18 * Sec. 3. The appropriation made by sec. 1 of this Act is for a capital
19 project and is subject to AS 37.25.020.

20 * Sec. 4. This Act takes effect immediately in accordance with AS 01.-
21 10.070(c).

SSHB 487

STATE OF ALASKA

BILL SHEFFIELD, GOVERNOR

DEPARTMENT OF PUBLIC SAFETY
OFFICE OF THE COMMISSIONER

POUCH N
JUNEAU, ALASKA 99811
PHONE:

January 12, 1984

The Honorable Mitch Abood
Alaska State House
Chairman
House State Affairs
Pouch V
Juneau, AK 99811

Dear Representative Abood:

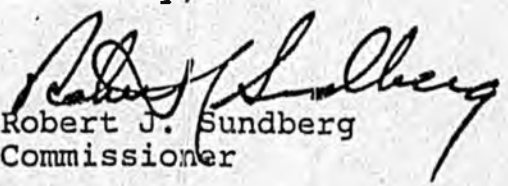
This letter will respond to your question about why HB-33 last year requested \$8.1 million, whereas HB 487 this year only requests \$5.603 million for construction of the Crime Lab.

HB-33 originally requested \$8.1 million for a Combined Facility to include office space for the local Posts of Alaska State Troopers, Fish and Wildlife Protection, Anchorage Metropolitan Drug Enforcement Unit and the Crime Lab. The former totaling about \$ 2 million, and the Crime Lab about \$6.1 million. Confusion because of the combined nature of the facility resulted in my decision to drop all non-lab costs leaving \$6.1 million for just the Crime Lab. Of that amount, we received \$402,000 for architectural and engineering costs. The remaining cost of construction is approximately \$5.6 million as in SSHB 487.

The Sponsor Substitute added \$239,400 at our request, so that we could staff the lab beginning in FY'85, for a total of \$5.842 million.

Please contact me if further information is needed.

Sincerely,


Robert J. Sundberg
Commissioner

STATE OF ALASKA 1984 LEGISLATIVE SESSION
FISCAL NOTE

Revision Date: _____

REQUEST

Bill/Resolution No.: SSHB487
Title: Statewide Forensic Sciences Lab

Sponsor: Rep. Furnace
Requestor: House State Affairs
Date of Request: 1-12-84

FISCAL DETAIL

Agency Affected: Public Safety
Program Category Affected: Justice

BRU, Program or Subprogram(s) Affected: Alaska State Troopers

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89
100 PERSONAL SERVICES		195.4	353.0	374.2	396.7	420.5
200 TRAVEL		7.5	10.6	11.2	11.9	12.6
300 CONTRACTUAL		22.5	71.8	76.1	80.7	85.5
400 SUPPLIES		14.0	14.8	15.7	16.6	17.6
500 EQUIPMENT					150.0	150.0
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS						
800 MISCELLANEOUS						
TOTAL OPERATING						
CAPITAL		239.4	450.2	477.2	655.9	686.2
REVENUE						

FUNDING: (Thousands of Dollars)

GENERAL FUND		239.4	450.2	477.2	655.9	686.2
FEDERAL FUNDS						
OTHER						
TOTAL						

POSITIONS:

FULL-TIME		7	7	7	7	7
PART-TIME						
TEMPORARY		7	7	7	7	7

SOURCE OF FUNDS TO OFFSET FISCAL IMPACT OF BILL:

ANALYSIS: Attach a separate page for analysis

Prepared By: Francis C. Allan *F.C.A.* *llt* Phone: 269-5691
Division: Alaska State Troopers Date: 01/06/84
Approved by Commissioner: Robert J. Sundberg *hms* Date: 1/13/84
Agency: Public Safety

Distribution (by Agency preparing fiscal note):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

12/1/83

FISCAL NOTE
SECTION IV ANALYSIS

This legislation provides funds for the construction of a 17,000 square foot Statewide Crime Laboratory in Anchorage. The attached Schedule I details the Capital Cost and Schedule II details the Operating Costs. The vast majority of the Operating Costs represents a shift in direction for the Crime Lab from a limited service A.S.T. facility to becoming a full-service operation designed to meet the needs of all law enforcement agencies in the state. Personal Services costs for FY'85 reflect the hiring of the seven new staff members at various dates throughout the year. (See supporting schedules.) and other costs at 75% of a full years' cost.

FY'86 and each subsequent year reflect an anticipated 6% inflation rate and the cost of maintenance contracts on the new equipment.

By FY'88 it is anticipated that advances in technology will require replacement or new equipment to meet court evidence requirements each year.

ANCHORAGE COMBINED FACILITY

CAPITAL COSTS

1) Construction Costs

Crime Lab - 17,000 sq. ft. \$3,825.0

DOT/PF Overhead, Architect,
Planning Contingency, etc. \$1,147.0

CS SS HB 33 (402.0) 745.0

Subtotal \$4,570.0

2) Equipment 962.0

3) Commodities - Initial Stock 71.0

TOTAL \$5,603.0

ANCHORAGE COMBINED FACILITY

FY'85 OPERATING COSTS

100 Personnel Services

See attached schedule

\$195,403

200 Travel

In-state & out-of-state travel needed
to attain and maintain professional
expertise

\$10,000 per full year. x 75% =

7,500

300 Contractual Services

Telephone \$ 12,500

Electricity 9,100

Other Utilities 3,500

Building Repairs & Maintenance 4,900

Subtotal 30,000 X 75%

22,500

(Note: Costs of maintenance agreements
of an estimated \$40,000 yearly will
begin in FY'86.)

400 Commodities

Heating Fuel \$ 17,600

Miscellaneous 1,100

Subtotal 18,700 X 75%

14,025

TOTAL

\$239,428

FISCAL YEAR 1985

100 Personal Services Increased Staff

Job Class Range	Trace Evidence Specialist Range 19	Firearms & Tool Marks Specialist Range 19	Forensic Chemist Range 19	Serologist Range 19	Fingerprint ID Specialist Range 17	Admin Ass't II Range 14	Questioned Documents Examiner Range 19	Total
Annual Salary	\$38,124	\$38,124	\$19,062	\$19,062	\$16,542	\$ 6,723	\$ 9,531	\$147,168
Overtime	-0-	-0-	-0-	-0-	-0-	1,552	-0-	1,552
Sub total	\$38,124	\$38,124	\$19,062	\$19,062	\$16,542	\$ 8,275	\$ 9,531	\$148,720
Benefits	6,833	6,833	3,416	3,416	2,965	1,483	1,708	26,654
SBS	2,337	2,337	1,169	1,169	1,014	507	584	9,117
Health Insurance	2,728	2,728	1,364	1,364	1,364	682	682	10,912
Total	\$50,022	\$50,022	\$25,011	\$25,011	\$21,885	\$10,947	\$12,505	\$195,403
Starting Date	7/1/84	7/1/84	1/1/85	1/1/85	1/1/85	4/1/85	4/1/85	

BASE YEAR

100 Personal Services Increased Staff

Job Class Range	Trace Evidence Specialist Range 19	Firearms & Tool Marks Specialist Range 19	Forensic Chemist Range 19	Serologist Range 19	Fingerprint ID Specialist Range 17	Admin Ass't II Range 14	Questioned Documents Examiner Range 19	Total
Annual Salary	\$38,124	\$38,124	\$38,124	\$38,124	\$33,084	\$26,892	\$38,124	\$250,596
Overtime	-0-	-0-	-0-	-0-	-0-	2,483	-0-	2,483
Sub total	\$38,124	\$38,124	\$38,124	\$38,124	\$33,084	\$29,375	\$38,124	\$253,079
Benefits	6,833	6,833	6,833	6,833	5,930	5,265	6,833	45,360
SBS	2,337	2,337	2,337	2,337	2,028	1,801	2,337	15,514
Health Insurance	2,728	2,728	2,728	2,728	2,728	2,728	2,728	19,096
Total	\$50,022	\$50,022	\$50,022	\$50,022	\$43,770	\$39,169	\$50,022	\$333,049

FISCAL YEAR 1986

100 Personal Services Increased Staff

Job Class Range	Trace Evidence Specialist Range 19	Firearms & Tool Marks Specialist Range 19	Forensic Chemist Range 19	Serologist Range 19	Fingerprint ID Specialist Range 17	Admin Ass't II Range 14	Questioned Documents Examiner Range 19	Total
Annual Salary	\$40,411	\$40,411	\$40,411	\$40,411	\$35,069	\$28,506	\$40,411	\$265,632
Overtime	-0-	-0-	-0-	-0-	-0-	2,632	-0-	2,632
Sub total	\$40,411	\$40,411	\$40,411	\$40,411	\$35,069	\$31,138	\$40,411	\$268,264
Benefits	7,243	7,243	7,243	7,243	6,286	5,581	7,243	48,082
SBS	2,477	2,477	2,477	2,477	2,150	1,909	2,477	16,444
Health Insurance	2,892	2,892	2,892	2,892	2,892	2,892	2,892	20,242
Total	\$53,023	\$53,023	\$53,023	\$53,023	\$46,397	\$41,520	\$53,023	\$353,032

1.	POSITION TITLE Trace Evidence Specialist *				RANGE/STEP 19/A	BARG. UNIT GGU	FORM 12 PAGE/LINE	GOV.	APPRDV.	DISAPP.
2.	TYPE OF POSITION PFT	STAFF MONTHS 12.0	RP NUMBER	PCN NUMBER	BRU PRIORITY 1 of 7	LOCATION Anchorage	ELECTION DISTRICT 99	LEG.		
3.	CONTINUATION LEVEL				JUSTIFICATION					
4.	TYPE OF EXPENDITURE			AMOUNT						
	1	2	3							
	PERSONAL SERVICES									
5.	Salary	38,124								
6.	Benefits	6,833								
7.	Supplemental Benefits	2,337								
8.	Fixed Benefits	2,728								
9.	TOTAL PERSONAL SERVICES	01	50.0							
10.	Travel	02								
11.	Contractual	03								
12.	Commodities	04								
13.	Equipment	05								
14.	Other									
15.	TOTAL COST		50.0							
	RECEIPT CODE	FUNDING SOURCE								
16.		Federal Receipts	1002							
17.		G.F. Match	1003	50.0						
18.		General Funds	1004							
19.		I-A Receipts	1005							
20.		Program Receipts	1028							
21.		Other								

The Trace Evidence Examiner can narrow the origin of minute bits of evidence such as human hair and fibers, that are exchanged during fight or rape, to a group that includes (or excludes) the suspect. The paint chips and broken headlights of a hit and run fatality may be analyzed to determine if they match the paint and headlight of the suspects car.

The position will function in the new expanded Statewide Forensic Science Laboratory and provide a new expertise capability which will expand the level of service that can be provided to law enforcement agencies in Alaska

* New classification pending.

FOR B&M USE ONLY

4A KEY NUMBER

AGENCY Department of Public Safety

PROGRAM Crime ID & Apprehension

BRU Alaska State Troopers/S&S

COMPONENT Laboratory Services

FY 85

13 REQUEST FOR
NEW POSITION

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Revised Date

1.	POSITION TITLE Firearms & Tool Marks Specialist *				RANGE/STEP 19	BARG. UNIT GGU	FORM 12 PAGE/LINE	GOV.	APPROV.	DISAPP.
2.	TYPE OF POSITION PFT	STAFF MONTHS 12.0	RP NUMBER	PCN NUMBER	BRU PRIORITY 2 of 7	LOCATION Anchorage	ELECTION DISTRICT 99	LEG.		

3.	CONTINUATION LEVEL	ADDITION	X	
4.	TYPE OF EXPENDITURE			AMOUNT
	1	2		3
	PERSONAL SERVICES			
5.	Salary	38,124		
6.	Benefits	6,833		
7.	Supplemental Benefits	2,337		
8.	Fixed Benefits	2,728		
9.	TOTAL PERSONAL SERVICES	01		50.0
10.	Travel	02		
11.	Contractual	03		
12.	Commodities	04		
13.	Equipment	05		
14.	Other			
15.	TOTAL COST			50.0

JUSTIFICATION

The Firearms & Tool Marks Specialist can match a spent bullet to the gun that fired it by examination of the microscopic markings on the bullet caused by the irregularities on the inner surface of the gun barrel, among other capabilities. As a Tool Marks Specialist, he can identify the tire iron or other implement found in the suspect's car as the one that did or did not pry open the window or door of the victim's home by using a microscope to compare and match the nicks on the blade of the tire iron to the impressions left in the window sill.

	RECEIPT CODE	FUNDING SOURCE
16.		Federal Receipts 1002
17.		C.F. Match 1003
18.		General Funds 1004
19.		I-A Receipts 1005
20.		Program Receipts 1028
21.		Other

The position will function in the new expanded Statewide Forensic Science Laboratory and provide a new expertise capability which will expand the level of service that can be provided to law enforcement agencies in Alaska.

* New classification pending.

FOR B&M USE ONLY
4A KEY NUMBER _____

13 REQUEST FOR
NEW POSITION

AGENCY Department of Public Safety
PROGRAM Crime ID & Apprehension
BRU Alaska State Troopers/S&S
COMPONENT Laboratory Services

FY 85

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Revised Date _____

1.	POSITION TITLE Forensic Chemist *				RANGE/STEP 19	BARG. UNIT GGU	FORM 12 PAGE/LINE	GOV.	APPROV.	DISAPP.
2.	TYPE OF POSITION PFT	STAFF MONTHS 6.0	RP NUMBER	PCN NUMBER	BRU PRIORITY 3 of 7	LOCATION Anchorage	ELECTION DISTRICT 99	LEG.		
3.	CONTINUATION LEVEL		ADDITION	X	JUSTIFICATION					
4.	TYPE OF EXPENDITURE			AMOUNT						
	1		2		3					
	PERSONAL SERVICES									
5.	Salary		19,062							
6.	Benefits		3,416							
7.	Supplemental Benefits		1,169							
8.	Fixed Benefits		1,364							
9.	TOTAL PERSONAL SERVICES		01		25.0					
10.	Travel		02							
11.	Contractual		03							
12.	Commodities		04							
13.	Equipment		05							
14.	Other									
15.	TOTAL COST				25.0					
<p>The Forensic Chemist tests and analyzes unknown substances. By testing substances thought to be illegal drugs, he can determine the type drug, its relative purity and the substances that may be mixed with the drug. He can also identify small amounts of accelerants from a suspected arson fire by testing charred and burned materials found at the fire, as well as other tasks requiring chemical analysis.</p> <p>The position will function in the new expanded Statewide Forensic Science Laboratory and provide an additional expertise capability which will expand the level of service that can be provided to law enforcement agencies in Alaska.</p>										
	RECEIPT CODE	FUNDING SOURCE								
16.		Federal Receipts 1002								
17.		G.F. Match 1003								
18.		General Funds 1004			25.0					
19.		I-A Receipts 1005								
20.		Program Receipts 1028								
21.		Other								
<p>* New classification pending.</p>										
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4A KEY NUMBER _____										

13 REQUEST FOR
NEW POSITION

AGENCY Department of Public Safety
PROGRAM Crime ID. & Apprehension
BRU Alaska State Troopers/S&S
COMPONENT Laboratory Services

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Revised Date _____

FY 85

1.	POSITION TITLE Serologist/Toxicologist*				RANGE/STEP 19	BARG. UNIT GGU	FORM 12 PAGE/LINE	GOV.	APPROV.	DISAPP.
2.	TYPE OF POSITION PFT	STAFF MONTHS 6.0	RP NUMBER	PCN NUMBER	BRU PRIORITY 4 of 7	LOCATION Anchorage	ELECTION DISTRICT 99	LEG.		
3.	CONTINUATION LEVEL	ADDITION	X		JUSTIFICATION					
4.	TYPE OF EXPENDITURE			AMOUNT	<p>The Forensic Serologist/Toxicologist analyses of body fluids found at the crime scene, can limit the population group of the assailant to those within certain blood groups, thus eliminating persons with other blood groups and characteristics as suspects in a given crime. Toxicology detects and identifies the presence of drugs or poisons in body tissues, fluids and organs. These tests are used in determining the presence and extent of alcohol that may have contributed to a death, as one example.</p> <p>The position will function in the new expanded Statewide Forensic Science Laboratory and provide an additional expertise capability which will expand the level of service that can be provided to law enforcement agencies in Alaska.</p> <p>* New classification pending.</p>					
	1	2	3							
	PERSONAL SERVICES									
5.	Salary	19,062								
6.	Benefits	3,416								
7.	Supplemental Benefits	1,169								
8.	Fixed Benefits	1,364								
9.	TOTAL PERSONAL SERVICES	01		25.0						
10.	Travel	02								
11.	Contractual	03								
12.	Commodities	04								
13.	Equipment	05								
14.	Other									
15.	TOTAL COST			25.0						
	RECEIPT CODE	FUNDING SOURCE								
16.		Federal Receipts	1002							
17.		G.F. Match	1003							
18.		General Funds	1004	25.0						
19.		I-A Receipts	1005							
20.		Program Receipts	1028							
21.		Other								
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4A KEY NUMBER										

13 REQUEST FOR
NEW POSITION

AGENCY Department of Public Safety
PROGRAM Crime ID & Apprehension
BRU Alaska State Troopers/S&S
COMPONENT Laboratory Services

FY 85

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Revised Date _____

1.	POSITION TITLE Fingerprint ID Specialist *			RANGE/STEP 17	BARG. UNIT GGU	FORM 12 PAGE/LINE	GOV.	APPROV.	DISAPP.
2.	TYPE OF POSITION PFT	STAFF MONTHS 6.0	RP NUMBER	PCN NUMBER	BRU PRIORITY 5 of 7	LOCATION Anchorage	ELECTION DISTRICT 99	LEG.	
3.	CONTINUATION LEVEL			ADDITION	JUSTIFICATION				
4.	TYPE OF EXPENDITURE			AMOUNT					
	1	2	3						
	PERSONAL SERVICES								
5.	Salary	16,542							
6.	Benefits	2,965							
7.	Supplemental Benefits	1,014							
8.	Fixed Benefits	1,364							
9.	TOTAL PERSONAL SERVICES	01	21.9						
10.	Travel	02							
11.	Contractual	03							
12.	Commodities	04							
13.	Equipment	05							
14.	Other								
15.	TOTAL COST		21.9						
<p>The Fingerprint Examiner can compare fingerprints found on a gun or some other surface to those of the suspect based upon the matching of the characteristics of the fingerprint ridges that are unique to each individual. (The Automated Fingerprint Identification System, funded during the 1982 session of the legislature is now being developed and installed).</p> <p>The position will function in the new expanded Statewide Forensic Science Laboratory and provide an additional expertise capability which will expand the level of service that can be provided to law enforcement agencies in Alaska.</p>									
<p>* Rewrite of class specification in progress.</p>									
16.	RECEIPT CODE	FUNDING SOURCE							
17.		Federal Receipts	1002						
18.		G.F. Match	1003						
19.		General Funds	1004	21.9					
20.		I-A Receipts	1005						
21.		Program Receipts	1028						
		Other							
<p>FOR B&M USE ONLY</p> <p>4A KEY NUMBER _____</p>									

13 REQUEST FOR
NEW POSITION

AGENCY Department of Public Safety

PROGRAM Crime ID & Apprehension

BRU Alaska State Troopers/S&S

COMPONENT Laboratory Services

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Revised Date _____

1.	POSITION TITLE Questioned Document Examiner*				RANGE/STEP 19/A	BARG. UNIT GGU	FORM 12 PAGE/LINE	GOV.	APPRDV.	DISAPP.
2.	TYPE OF POSITION PFT	STAFF MONTHS 3.0	R? NUMBER	PCN NUMBER	BRU PRIORITY 6 of 7	LOCATION Anchorage	ELECTION DISTRICT 99	LEG.		
3.	CONTINUATION LEVEL		ADDITION	X	JUSTIFICATION					
4.	TYPE OF EXPENDITURE			AMOUNT						
	1	2	3							
	PERSONAL SERVICES									
5.	Salary	9,531								
6.	Benefits	1,708								
7.	Supplemental Benefits	584								
8.	Fixed Benefits	682								
9.	TOTAL PERSONAL SERVICES	01	12.5							
10.	Travel	02								
11.	Contractual	03								
12.	Commodities	04								
13.	Equipment	05								
14.	Other									
15.	TOTAL CGST		12.5							
	RECEIPT CODE	FUNDING SOURCE								
16.		Federal Receipts	1002							
17.		G.F. Match	1003							
18.		General Funds	1004	12.5						
19.		I-A Receipts	1005							
20.		Program Receipts	1028							
21.		Other								
FOR B&M USE ONLY 4A KEY NUMBER _____										

The Questioned Documents Examiner can ascertain the source or authenticity of a document through the many characteristics of an individual's handwriting, as well as through the variations in typewriter letters as a function of the use and wear to the machine's moving parts, and through the analyses of inks and different types of paper.

* New classification pending.

13 REQUEST FOR
NEW POSITION

AGENCY Department of Public Safety
PROGRAM Crime ID & Apprehension
BRU Alaska State Troopers/S&S
COMPONENT Laboratory Services

FY 85

Page 6 of 7
Revised Date _____

1.	POSITION TITLE Administrative Assistant II				RANGE/STEP 14/A	BARG. UNIT SUPV.	FORM 12 PAGE/LINE	GOV.	APPRDV.	DISAPP.
2.	TYPE OF POSITION PFT	STAFF MONTHS 3.0	RP NUMBER	PCN NUMBER	BRU PRIORITY 7 of 7	LOCATION Anchorage	ELECTION DISTRICT 99	LEG.		
3.	CONTINUATION LEVEL				JUSTIFICATION					
4.	TYPE OF EXPENDITURE			AMOUNT						
	1	2		3						
PERSONAL SERVICES										
5.	Salary	inc O/T	8,275							
6.	Benefits		1,483							
7.	Supplemental Benefits		507							
8.	Fixed Benefits		682							
9.	TOTAL PERSONAL SERVICES		01	11.0						
10.	Travel		02							
11.	Contractual		03							
12.	Commodities		04							
13.	Equipment		05							
14.	Other									
15.	TOTAL COST			11.0						
RECEIPT CODE. FUNDING SOURCE										
16.		Federal Receipts 1002								
17.		G.F. Match 1003								
18.		General Funds 1004								
19.		I-A Receipts 1005								
20.		Program Receipts 1028								
21.		Other								
FOR B&M USE ONLY 4A KEY NUMBER										

This position is needed to support the six new professional positions being requested and part of this Capital Project and the two new additional professional positions added to the Crime Lab during FY'83 and FY'84 through RP. Without this additional administrative support the professional staff will loose much of its productive capacity performing administrative tasks that could more economically be done by this position.

This position will supervise the other clerks presently employed in the Crime Lab including those in the O/L Photo section.

13 REQUEST FOR NEW POSITION

AGENCY Department of Public Safety
PROGRAM Crime ID & Apprehension
BRU Alaska State Troopers/S&S
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Revised Date _____

FY 85

Alaska Association Chiefs of Police

RECEIVED
JAN 9 1984



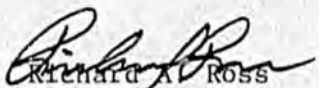
January 4, 1984

Honorable Mitch Abood
Alaska State Legislature
Pouch V (MS 3100)
Juneau, Alaska 99811

Dear Representative Abood,

The membership of the Alaska Association of Chiefs of Police has voted unanimously that establishment of a State Crime Lab is a priority for the State of Alaska.

Attached is a copy of the resolution passed in support of this project. We are requesting your assistance in the passage of a bill that would result in construction of a State Lab.


Richard A. Ross
Secretary/Treasurer

RAR/lo

ALASKA ASSOCIATION CHIEFS OF POLICE

RESOLUTION 84-1

WHEREAS, State and Federal Court decisions have required higher standards of evidence over the years, standards that require examination and testing of available physical evidence; and

WHEREAS, Alaska, the only State without its own crime laboratory, relies on the F.B.I. laboratory to process and analyze evidence; and

WHEREAS, increasing delays have been experienced in receiving results from the F.B.I. laboratory resulting in follow-up investigation and case prosecution delays; and

WHEREAS, it would be a waste of tax dollars for each law enforcement entity in the State of Alaska to attempt to provide its own laboratory resources, and would indeed be prohibitive for all but the very largest agencies to do so; and

WHEREAS, the 1983 legislature appropriated funding for the engineering and architectural designing of a State Crime Laboratory, which work is presently underway; and

WHEREAS, Representative Walt Furnace has prefiled an Appropriations Bill that would fund a full service crime laboratory that would provide for testing and analysis of crime scene evidence for all law enforcement agencies in the State of Alaska; NOW THEREFORE BE IT RESOLVED that,

The Alaska Association of Chiefs of Police requests that all legislators give their support to the passage of an appropriations bill that would provide for construction of a full-service crime laboratory to serve all law enforcement agencies in the State of Alaska.

HB 480



ALASKA STATE LEGISLATURE
HOUSE OF REPRESENTATIVES
RESEARCH AGENCY

Pouch Y, State Capitol
Juneau, Alaska 99811
(907) 465-3991

January 24, 1983

MEMORANDUM

To: Representative Walt Furnace
From: Leonard Steinberg, Research Staff *L.S.*
Re: FBI Examination of Legal Evidence
Research Request 83-11

Steve Levi of your office requested the following information:

- 1) The number of Alaska criminal cases which made use of the FBI crime lab in Washington D.C.;
- 2) How many legal cases went to court with FBI assistance;
- 3) How often the FBI's time for analysis exceeded Alaska's 120 day limitation for court appearances; and
- 4) What specific evidence has been sent to the FBI for analysis.

Our attempts to answer these questions involved contacting: the Federal Bureau of Investigation in Anchorage and in Washington D.C.; the State of Alaska's Chief Prosecutor and the Anchorage District Attorney; the Alaska State Troopers; and the municipal police in Anchorage and Fairbanks.

Number of Alaska Criminal Cases Involving the FBI's Crime Lab

The table below lists the number of Alaska cases and the number of different examinations of Alaska evidence that were performed by the FBI's crime lab in federal fiscal years 1980, 1981, and 1982. (The federal fiscal year runs from October 1 to September 30; FY 80, for example began October 1, 1979 and ended September 30, 1980.) This information was obtained from Manuel Marquez, of the Federal Bureau of Investigation in Washington D.C.

The number of examinations performed is many times larger than the number of cases because each case often includes many different items and each item may undergo numerous different examinations.

<u>Year</u>	<u>Number of Cases</u>	<u>Number of Examinations</u>
1980	181	10,744
1981	209	13,531
1982	236	19,510

Number of Legal Cases Which Went to Court With FBI Assistance

There are no records of the number of times the FBI's crime lab analysis has actually been used in court. Though FBI crime lab examiners frequently travel to Alaska to testify in criminal proceedings, only rough estimates of the number of visits are available.

According to Larry Nelson, the FBI's chief agent in Alaska, not a month goes by without one of the FBI's crime lab examiners traveling to Alaska to make a court appearance. Captain Smith, of the Anchorage Police Department, said he knew of at least 6 FBI crime lab examiners that visited Alaska during the last year.

The FBI in Washington D.C. may maintain records on number of visits examiners make to testify in Alaska courts, but the FBI declined to make that information available to us. The use of FBI examiners or laboratory analysis could be reconstructed by reviewing all the criminal files of the District Attorneys in Alaska, but doing so would require a substantial amount of time.

Excessive Time Required For FBI Analysis

Law enforcement authorities in Alaska are concerned that the FBI's crime lab will not analyze and return the evidence to Alaska in time to meet the requirement, unless waived by the defendant, that criminal trials take place within 120 days of an arrest.

There is little evidence of the FBI's laboratory analysis failing to arrive in time for a trial. The State Troopers have described one case (Alaska vs. Lewis, 1981) in which the trial court suppressed use of the FBI's lab report received the morning of the trial, but that case was complicated by other factors and the suppression was overturned on appeal.¹

No other specific cases of laboratory analysis too late for use in court have been cited. However, Fairbanks Police Chief Matthew Kiernan estimated that perhaps in one percent of his cases he was unable to use the

¹ Department of Public Safety. The Development of a Full Service Forensic Laboratory for Law Enforcement in Alaska. September 1982. Page 11.

Representative Walt Furnace
January 24, 1983
Page Three

FBI's laboratory analysis in court because of delays. Other Alaska law enforcement authorities indicated that, to their knowledge, evidence has always arrived in time, but not without the use of personal contacts between the law enforcement authorities in Alaska and FBI examiners in Washington D.C. Estimates of amount of time normally required for an FBI analysis ranged from two to six months.²

Specific Evidence Sent To The FBI For Analysis

It was not possible to obtain a list of the specific legal evidence which has been sent from Alaska to the FBI for analysis in the time available to complete this research request. All law enforcement authorities were contacted but regular records of what has been submitted for analysis have not been maintained.

The FBI crime lab in Washington D.C. may maintain records of what it has analyzed for Alaska, but this information was not made available to us. A list of the specific evidence sent to the FBI for analysis could be reconstructed by going through all the criminal files of the law enforcement authorities in Alaska, but doing so would require a substantial amount of time.

The FBI's crime lab conducts all known types of criminal analysis. Examples of Alaskan criminal evidence currently analyzed by the FBI include: questioned documents, body fluids, firearms, trace metals, voice prints, hair, fibers, and fingerprints.

Additional Information

Currently, all FBI service (analysis and expert witnesses) are available free of charge. The FBI crime lab's work is well respected and the examiners make excellent witnesses. However, many of Alaska's law enforcement officials spoke of the federal government's intention to cease providing lab services for state and local police.

The FBI, while supporting the development of regional criminal analysis laboratories, denies any intention of reducing services to state and local law enforcement authorities.

* * * * *

We hope this information is useful to you. Please let us know if we can be of any further assistance.

² Captain Smith of the Anchorage Police Department estimated normal FBI turnaround time at two months while Major Korhonen of the Alaska State Troopers estimated normal turnaround times of five to six months.