

LEG. FINANCE - BILLS 1975 - 1978 672

HB 158 cont. thru HB 163

Agricultural Laborer (11A) \$ 4,327.95
(Temporary Help)

This position would be responsible for field work associated with grain planting, harvest, drying and storage and would be employed for three months.

\$ 3,547.50	Salary (\$1,182.50 per month X 3 months)
<u>780.45</u>	Staff Benefits (22%)
\$ 4,327.95	Position Total

200 Travel \$ 500.00

Approximately 20 trips to and from Delta Junction (Pump Station #9 site and field plot site) would be necessary during planting, harvest and drying seasons. \$ 500.00

300 Contractual Services \$ 7,200.00

Contractual services will be used to determine types and amount of fungal organisms and amounts or presence of micro toxins in stored grains; analysis of carbohydrate content (sugars & starches); and amino acid analysis of proteins. \$ 1,700.00

Technological consultants will be used to aid in assessment of methods of utilizing waste heat for drying assessment of system performance and documentation of technological data. \$ 5,000.00

Computer run time will be necessary for cost analysis and grain analysis. \$ 500.00

400 Commodities \$ 300.00

Parts needed for equipment adjustment and/or field preparation. \$ 300.00

TOTAL FY 79 COSTS \$45,858.16

Introduced: 2/2/77
Referred: Resources and
Finance

1 IN THE HOUSE

BY COWPER

2 HOUSE BILL NO. 158

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the Univer-
7 sity of Alaska for a study to develop the technology
8 for using waste heat generated by the pipeline for
9 agricultural purposes; and providing for an effective
10 date."

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

12 * Section 1. The sum of \$100,000 is appropriated from the general fund to
13 the University of Alaska for a study to develop the technology necessary for
14 utilizing waste heat in Alaska for the production of intensively cultivated
15 agricultural crops.

16 * Sec. 2. The unexpended and unobligated portion of this appropriation
17 lapses into the general fund June 30, 1979.

18 * Sec. 3. This Act takes effect immediately in accordance with AS 01.10.-
19 070(c).

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Original sponsor: Cowper

Offered: 2/18/77
Referred: Finance

1 IN THE HOUSE

BY THE RESOURCES COMMITTEE

2

CS FOR HOUSE BILL NO. 158

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

TENTH LEGISLATURE - FIRST SESSION

5

A BILL

6

For an Act entitled: "An Act making a special appropriation to the Univer-

7

sity of Alaska to determine the feasibility of using

8

waste heat generated by the trans-Alaska pipeline for

9

grain and forage drying; and providing for an effective

10

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11

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12

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waste heat recovered from pump station no. 9 of the trans-Alaska pipeline to

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dry grains and forages for livestock feed.

16

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lapses into the general fund June 30, 1979.

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070(c).

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(DRAFT)

Research Proposal

File

The Development of technology necessary to use
"waste" heat for the enhancement of horticulture in Alaska and
to reduce thermal pollution problems

University of Alaska
Agricultural Experiment Station
Fairbanks, Alaska 99701

D.H. Dinkel
Principal Investigator

Much of the basic information needed for the establishment of a horticultural industry using waste heat in Alaska is available in literature and from preliminary research in the state. What is most needed now is applications research, and the engineering and economic design required to demonstrate and incorporate what is known into development plans.

The proposed research will be done by the Agriculture Experiment Station, University of Alaska in cooperation with (CRREL) Cold Regions Research and Engineering Laboratory) and the U.S. Army.

The work will be done using existing greenhouse and crop facilities at the Fairbanks Agricultural Experiment Station and in facilities that are fortuitously being developed by the U.S. Army at Fort Wainwright to reduce thermal pollution and ice fog problems associated with the power generating facility.

The engineering and construction for much of this project is being done by the U.S. Army and Cold Regions Research and Engineering Laboratory (CRREL) at the Fort Wainwright South Power Plant. Heated "waste" water with temperatures of +70°F to +85°F in large quantities is available. Evaporation from the present large cooling ponds associated with this waste creates a severe ice fog problem in winter months. Efforts to reduce this thermal pollution problem are underway by dissipating the heat in soil by circulating the warm water through a buried grid of pipes. There would be a significant advantage to Alaska and the immediate community if these efforts could be used to conduct the developmental research necessary to demonstrate the use for the tremendous quantities of unused heat in the state.

Introduction

The primary energy source for modern agricultural food, fiber and ornamental production remains the sun; however, man has learned that he can increase productivity of his crops by modifying the plants' environment for maximum capture of sunlight. This environment modification is largely dependent upon the use of fossil fuels to supply the required technological materials such as machinery, plastics, pesticides and petroleum for heating, farming, drying, processing and transportation.

Much of the energy required to produce intensively cultured crops in Alaska is in the form of heat requirements. This energy is needed to heat greenhouses and warm soils. If these heat requirements are supplied in Alaska we then have a plant growth environment that is technically superior which should create an economic advantage even in regards to competing on world markets for commodities that can be shipped. The advantage is due to the improved photosynthetic activity of leaves in sunlight and cool air conditions (10), and the longer period of this advantage. An analysis of Alaska's climate shows that during a similar calendar period corresponding to May through mid-September, there are 430 to 550 more hours of sunshine in Alaska than there are at latitudes similar to Minneapolis, Minnesota and Chicago, Illinois. The advantage

CORRECTION

**THIS DOCUMENT
HAS BEEN REPHOTOGRAPHED
TO ASSURE LEGIBILITY**

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Principal Investigator

Abstract

The purpose of this project is to develop the horticultural technology necessary to use the enormous quantities of excess heat that will be rejected in Alaska from power plants, refineries, pipeline pumping stations and geothermal sources. The use of waste heat for the production of horticultural crops in greenhouses and heated areas of soil outdoors is common to all wise proposals to completely utilize reject heat. The horticulture production part is necessary because the heat can be utilized during summer months and when less is required for space heating or other uses.

It is estimated that the quantity of excess heat that would be available from industry in Alaska could meet the heat energy requirements for hundreds of acres of high value vegetable and flower production.

In this project, both soil heating and "space" heating for greenhouses will be employed in conjunction with proven Northern Agricultural practice, with the dual purpose of improving agricultural production and reducing final output temperature and consequently thermal pollution from power plant cooling water.

The agricultural industry, and particularly the horticultural industry, is probably in the best position of many of the energy consuming activities to use low-grade heat from cooling waters discharged by industry. The Agricultural industry is also in the best position to utilize the high temperature excess heat from the pumping stations of the oil and gas pipelines.

Considering the magnitude and basic importance of agricultural production and the extent of its' energy use, a significant increase in efficiency of production would be obtained through the substitution of waste energy for nonrenewable resource-consuming energy. In addition, the increase in solar energy conversion to food and ornamental plants would be an important Alaskan and national gain.

The principle reason for agriculture's favorable position in Alaska is that growth rates are increased dramatically when soil temperatures are increased slightly or conventional greenhouses and temporary plastic canopies are used to improve air temperatures. These practices make possible in Alaska the use of solar energy that otherwise is not useable for food and other beneficial production. In some instances, lengthened growing seasons may permit additions of another crop, possibly doubling and tripling production of the land. Increasing Alaska's critically low soil temperature and using canopies and greenhouses creates a significantly better plant growth environment than found in most other areas of the U.S. because of the long sunlight days. This advantage should allow us to produce high value intensively cultured crops at world market prices, and more important provide these products to Alaskans.

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-3-

of this extra sunshine for rapid growth of adapted crops has been amply demonstrated by the production of the well-known 70-lb Alaskan cabbage and by numerous research studies in Alaska (7). Thus, the longer period of sunlight from March 20 to September 20 and the better internal plant condition for photosynthesis are advantages to growth if soil temperature or other factor does not limit the activity.

It has been demonstrated that one of the most critical environmental factors that limits the growth of many crops in Alaska is the soil temperature (4,5,6,7). Soil temperatures that seldom rise above 13-18°C. at the 10 cm. soil depth during the growing season impede seed germination and severely limit the growth of certain economic plants. The optimum soil temperatures for most cultivated crops ranges from between 21 and 30°C. Increased soil temperatures resulting from the use of clear polyethylene on the soil, electric heating cables and buried styrofoam give greatly increased growth of crops and earlier maturation (7). Clear polyethylene mulches cause soil heating by solar radiation because of the entrapped layer of still air, reduced moisture evaporation and the lower transmission by polyethylene of the heat radiation from soil as compared to the high transmission of incoming solar radiation. The improved soil temperatures allow the crops to take full advantage of the long sunlight days, and often higher yields are measured than those produced in the best commercial production areas of the nation.

Research in climates such as Minnesota show that soil warming by waste heat does provide some improved growth rate and some extension of the growing season (1,2). Due to normally warm soils during mid-summer in Minnesota that are near optimum for plant growth, waste energy can only be used during the spring and again in the fall. Alaska, with the much colder soils throughout the year and the greater sunlight during the growing season, offers greater advantages for waste heat utilization for the production of high value crops.

The feasibility for the use of low temperature waste heat for heating of greenhouses has been reported (3, 10, 11). A large greenhouse industry has developed in Iceland using warm water from geothermally heated springs for heating. A viable seasonal greenhouse industry has developed in Alaska using fossil fuels for a heat source. There is a significant need to expand this industry utilizing waste heat from industrial and geothermal sources. The rising cost and scarcity of fossil fuels to heat greenhouse units is a major threat to the stability and continuance of the nation's greenhouse vegetable and ornamental units. These factors appear to be blocking expansion and may actually terminate the greenhouse industry in areas where alternative methods of heating cannot be found.

Energy from industrial sources, usually in the form of hot water at temperatures from 21 to 70°C, is normally wasted by discharging it into the air or into bodies of water. These point sources of unused heat represent a poor stewardship of our resources and cause an environmental impact of considerable concern. A systematic approach to the utilization of unused heat suggest its' use in district heating of

houses, businesses and greenhouses, and in warming field soils for crop production.

Extent of unused heat: The efficiency of modern fossil fueled electrical generator plants is approximately 40%, while that of nuclear plants ranges between 30 and 33%. Thus, of the total energy available from the original fuel source slightly over one-third is presently used. The remaining two-thirds is rejected by being discharged into the environment. About 85 percent of the rejected heat is discharged into water bodies and 15 percent is discharged into the environment through the stack. Enormous quantities of very high temperature steam will be exhausted from the Energy Resources of Alaska refinery at North Pole, Alaska. Each pumping station along the trans-Alaska oil pipeline will exhaust large quantities of heat. It has been estimated that the 12 pumping station and liquefaction plant for a trans-Alaska gas line may exhaust approximately 36 million BTUs per second.

Facilities:

The Agricultural Experiment Station 40' x 90' existing greenhouse with attached head house will be used to produce test plants and for initiating the greenhouse work. One 30' x 40' section of the greenhouse will be slightly modified to simulate conditions that will be associated with a source of hot water.

The major plot work will be done at Fort Wainwright near the Power plant cooling pond. The U.S. Army and CRREL are concerned about the vapor pollution problems associated with the cooling pond and about the thermal waste. They have agreed to support a joint effort to the extent that they will provide engineering and most of the construction for the study site. The Agricultural Experiment Station wishes to cooperate by supplying the horticultural research effort.

CRREL has leveled the land adjacent to the site, added peat soil amendment to our specifications and are presently in the final stages of installing the distribution system and the piping to heat some test plots. There presently are 3 test plots 50' x 150' that will be heated with adjacent control plots. CRREL presently has plans to construct greenhouse facilities adjacent to these test plots to transfer the technology from the Agricultural Experiment Station greenhouse to an operational system.

Tasks:

To determine proper crop varieties and productive capacity of vegetables under the proposed system of near optimum soil temperature.

To determine the amount of season extension that can be achieved both in the greenhouse and out of doors using soil heating with and without plastic canopies.

To determine the proper fertility and irrigation practices necessary for this type of system.

To examine the possibility of growing commercial cut flowers such as roses, carnations and chrysanthemums by using a system that has heat provided in the soil and that would grow for 9 months and during the dark months of November, December and January would be held at a storage temperature of approximately 35°F. During the dark period the greenhouse would be modified with heat saving shields similar to those used in Europe so that heat loss could be reduced.

To determine if unusual disease and insect problems may develop as a result of the warmer environment.

Additional Project Objectives:

Concurrent with the horticultural objectives, data will be produced that will be useful for improving the collection and distribution system for waste energy in northern conditions.

Information will be gathered on thermal and vapor pollution abatement.

Personnel:

The Principle Investigator and leader for the Agricultural Experiment Station effort will be Dr. Donald H. Dinkel, Professor of Plant Physiology. The legislation is largely to provide research assistance to Dr. Dinkel.

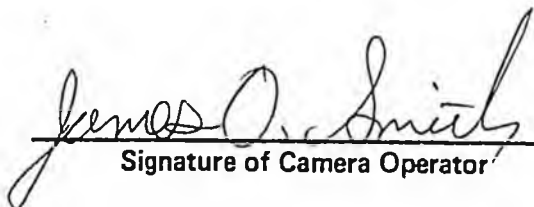
The Principle Investigator and leader of the CRREL effort will be Dr. Terry McFadden.

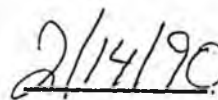


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Signature of Camera Operator


Date

Original sponsor: Parr

1 IN THE HOUSE

BY THE FINANCE COMMITTEE

2 CS FOR HOUSE BILL NO. 161

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to credit in the teachers' retirement
7 system for service in the United States Merchant
8 Marine."

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

10 * Section 1. AS 14.25.100 is amended to read:

11 Sec. 14.25.100. CREDIT FOR MILITARY SERVICE [IN THE ARMED FORCES].

12 (a) A teacher who served in the military service [AS AN ACTIVE MEMBER
13 OF THE ARMED FORCES OF THE UNITED STATES AFTER DECEMBER 31, 1939] may
14 receive creditable service under this retirement system up to a maximum
15 of five years. Each 12 months of military service equals one school
16 year, and lesser military periods will be determined for credit purposes
17 in a proportionate ratio to a year. To receive creditable service under
18 this section, the teacher must have received a discharge other than
19 dishonorable. Credit for military service [IN THE ARMED FORCES] shall
20 be granted only if the teacher makes contributions for the service in
21 the same manner as required for outside service under sec. 60 of this
22 chapter. The military service credited under this section shall be
23 included in the 10-year limitation of outside service as specified in
24 sec. 60 of this chapter, except if entry into the military service
25 [ARMED FORCES] is immediately preceded by Alaska membership service and
26 following discharge is continued by Alaska membership service within one
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29 (b) Where a teacher is unable to resume teaching in a public

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6 (c) (repealed)

7 (d) (repealed)

8 (e) A teacher may not be credited with military service [IN THE
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11 * Sec. 2. AS 14.25.220(6) is amended to read:

12 (6) "military service" means active duty service in the armed
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14 forces include the Merchant Marine between April 30, 1940 and April 29,
15 1952;

Original sponsor: Parr

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THE LEGISLATURE OF THE STATE OF ALASKA
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 161
Title An act relating to credit for Merchant Marine Service under TRS.
Requested by House Finance Date 2/2/77

II. FISCAL DETAIL

Agency Affected Administration - Division of Retirement and Benefits
Program Category Affected Education
Budget Request Unit(s) Affected D of E U of A and Teachers Match

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES	-0-	-0-	-0-	-0-	-0-	-0-
200 TRAVEL	-0-	-0-	-0-	-0-	-0-	-0-
300 CONTRACTUAL	-0-	-0-	-0-	-0-	-0-	-0-
400 COMMODITIES	-0-	-0-	-0-	-0-	-0-	-0-
500 EQUIPMENT	-0-	-0-	-0-	-0-	-0-	-0-
600 LAND & STRUCTURES	-0-	-0-	-0-	-0-	-0-	-0-
700 GRANTS, CLAIMS, ETC.	-0-	21.4	24.0	increase @ 12% per year.		
100 BENEFITS	-0-	4.2	4.7			
TOTAL		25.6	28.7			

FUNDING (Thousands of Dollars)

GENERAL FUND 100%	-0-	25.6	28.7	increased @ 12% per year.		
FEDERAL FUNDS	-0-	-0-	-0-	-0-	-0-	-0-
OTHER (Specify)	-0-	-0-	-0-	-0-	-0-	-0-
	-0-	-0-	-0-	-0-	-0-	-0-
	-0-	-0-	-0-	-0-	-0-	-0-

POSITIONS

FULL TIME	-0-	-0-	-0-	-0-	-0-	-0-
PART TIME	-0-	-0-	-0-	-0-	-0-	-0-
TEMPORARY	-0-	-0-	-0-	-0-	-0-	-0-

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

- Estimated covered payroll of FY 78 is \$214,000.000.
- Contribution rate for State (including TRS match) will increase by .02% of covered pay.
- It is assumed that this will affect 10 individuals who are presently close to normal retirement age. Their current average annual salary is approximately \$25,000. Average length of service claimed is four years.
- Persons already receiving retirement benefits on the effective date of the act will not be eligible to claim Merchant Marine Service.

IV. DATE 2/18/77 PREPARED BY *Robert L. Gates*
AGENCY Division of Retirement & Benefits
PHONE 465-4460
Original: Legislative Finance
cc: Budget and Management
Prime Sponsor (First Legislator Named) Rep. Parr; Jim Rhode, HFC

APPENDIX I

TRS - Cost to State of Alaska

Estimated FY 78 Payroll (total) = \$214,000,000
 Increase in State - employer contribution rate = .02 %

Breakdown of Payroll and Costs

<u>Employer</u>	<u>Payroll</u>		<u>Rate</u>	<u>Cost to State</u>
Department of Education	\$ 3,600,000	X	.01%	\$ 360
University of Alaska	\$ 38,000,000	X	.01%	\$ 3,800
Total TRS Payroll	\$214,000,000	X	.01%	<u>\$21,400</u>
Total Cost to State				<u>\$25,560</u>

Distribution of Appropriation

1. Department of Education - - - \$ 360 to their budget
2. University of Alaska- - - - \$ 3,800 to their budget
3. State Matching Contribution - \$21,400 to TRS Match

Introduced: 2/3/77
Referred: Health, Education &
Social Services and Finance

1 IN THE HOUSE

BY PARR

2 HOUSE BILL NO. 161

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act relating to credit in the teachers' retirement
7 system for service in the United States Merchant
8 Marine."

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

10 * Section 1. AS 14.25.100(a) is amended to read:

11 (a) A teacher who served as an active member of the armed forces
12 of the United States after December 31, 1939, or in the United States
13 Merchant Marine between April 30, 1940 and April 29, 1952, may receive
14 creditable service under this retirement system up to a maximum of five
15 years. Each 12 months of military service equals one school year, and
16 lesser military periods will be determined for credit purposes in a
17 proportionate ratio to a year. To receive creditable service under this
18 section, the teacher must have received a discharge other than dis-
19 honorable. Credit for service in the armed forces shall be granted only
20 if the teacher makes contributions for the service in the same manner as
21 required for outside service under sec. 60 of this chapter. The military
22 service credited under this section shall be included in the 10-year
23 limitation of outside service as specified in sec. 60 of this chapter,
24 except if entry into the armed forces is immediately preceded by Alaska
25 membership service and following discharge is continued by Alaska member-
26 ship service within one year thereafter, service may not be counted for
27 purposes of determining the applicability of the 10-year limitation on
28 outside service.

29

#

only in Master file



Alaska State Legislature ~ House

HEALTH, EDUCATION & SOCIAL SERVICES COMMITTEE

Pouch V, State Capitol
Juneau, Alaska 99811
(907) 465-3797

MEMORANDUM

TO: Steve Cowper, Chairman
Finance Committee

FROM: Charles H. Parr *CHP*

DATE: April 19, 1977

You have in the Finance Committee my HB 161 which would permit counting WWII Merchant Marine service toward retirement as military service may presently be counted.

I am enclosing a piece of background information on this bill and will be happy to talk to you about it at your convenience.

CHP:ab

Enclosure

Merchant Marine Wants Benefits

WASHINGTON — (NEA) — When World War II closed, Allen Groneman received a document from the White House expressing the "heartfelt thanks of the nation" for his efforts in helping to defeat the axis powers. It was the only thanks Groneman got. He was a merchant marine in the war and his country has never been generously grateful.

Groneman was among more than 200,000 civilian sailors who made possible the logistics of the war victory. They were all volunteers, many of them well above soldiering age. Technically they were noncombatants; in fact 5,600 of them died, and 700 of their ships were sunk, a toll that was higher per capita than that of the regular navy.

Groneman is a good example of the heroics of the merchant marines. He routinely served on the North Atlantic run to Murmansk, the most dangerous voyage of the war years. During one mission his ship was torpedoed, and Groneman and his mates spent hours in a raft

waiting to be rescued. Shortly afterward he was back at sea.

Groneman would have rather served in the navy, he says. And he tried twice to enlist. Both times he was reminded that he was more valuable in the merchant marines. Fighting sailors could be drafted, he was told, but somebody had to man the ships that kept the allies supplied with the guns and ammunition they required.

So it was that Groneman and others are not entitled to the benefits given regulation servicemen. Many World War II G.I.'s never left the states, while 98 per cent of all merchant marine officers were at sea. Yet the law recognizes only the former as legitimate veterans.

Groneman has never qualified for G.I. education money, for example. In fact he had to sit out college for a year because veterans were given university spots before him. Neither has he qualified for a home loan, or for G.I. hospitalization. When he dies he will not have a

military funeral, nor so much as the U.S. flag for his coffin.

And there is something else he won't get. A military pension. By law all merchant marines of World War II were required to be naval reservists. Many, like Groneman, stayed in the reserves for 20 years or more. But the law prohibits pensions for career reservists who did not spend some of the war years on active duty.

Unfair? Groneman, of Cincinnati, thinks so. And many of them are now reaching retirement age, some of them need medical care and other help, and their complaints are growing. "We worked as hard as anyone then," says Groneman, "I don't think it's right to forget that we did."

Assuredly, few Americans were forgetting during the war years. Franklin Roosevelt felt so strongly about the need for merchant marines that he is said to have considered making them part of the regular navy. The story is the maritime unions talked him out of it.

Still, Roosevelt insisted that the civilian sailors be as military as possible. So they were uniformed, subjected to military court martial discipline, and given the same POW "protections" as were the regular troops. Roosevelt even armed the merchant marine vessels, albeit not enough and in fact altogether too little.

One example of the inadequacy of the merchant marine armor was the S.S. Stephen Hopkins. When it was attacked by two Nazi ships in 1942, the Hopkins had only one four-inch gun to fire back. Yet when the crew of that gun was killed, an engine room sailor named Ed O'Hara took over and sunk one German boat before succumbing himself.

Had O'Hara lived, of course, he would not have been entitled to veterans benefits. As it is the Merchant Marine Academy at Kings Point, N.Y., has named its gymnasium in honor of his signal bravery.

Apparently, there are some people who would not honor

merchant marines of the era in any fashion. Groneman says many people believe the civilian sailors were mercenaries, and that their "high pay" of the time was sufficient reward for their service. Many still in the navy believe this; so also do some congressmen.

Hence even at a time when Congress is considering a Barry Goldwater proposal to redefine the status of the veterans of the Women's Air Force Service Pilots (also never eligible for the G.I. Bill of Rights), there is pessimism that the merchant marines will not be able to correct history. Old images, even if wrong, are not easily overcome.

A breakthrough could be in the offing, however. The Supreme Court is being petitioned to overturn the law which denies naval reserve pension rights to merchant marines who were not on active duty in the war. The argument is that the law is discriminatory; and for many merchant marines of World War II, that's the story of their lives.

4/15/77

Dear Charlie:

I wanted to be sure you saw this recent article from The Anchorage Times. Once again Alaska has the opportunity to lead the way for the other 49!

Ted

Merchant Marine Wants Benefits

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So it was that Groneman and others are not entitled to the benefits given regulation servicemen. Many World War II G.I.'s never left the states, while 83 per cent of all merchant marine officers were at sea. Yet the law recognizes only the former as legitimate veterans.

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THE LEGISLATURE OF THE STATE OF ALASKA
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 161
 Title An Act Relating to Credit for Merchant Marine Service Under TRS
 Requested by _____ Date _____

II. FISCAL DETAIL

Agency Affected Administration - Division of Retirement and Benefits
 Program Category Affected Retirement and Benefits (TRS)
 Budget Request Unit(s) Affected Teachers' Retirement System

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.			21.4	23.5	25.9	28.5
100 BENEFITS			4.9	5.4	6.0	6.6
TOTAL	-0-	-0-	26.3	28.9	31.9	35.1

FUNDING (Thousands of Dollars)

GENERAL FUND			26.3	28.9	31.9	35.1
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

NONE

FULL TIME						
PART TIME						
TEMPORARY						

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

1. Estimate FY 79 covered TRS payroll to be \$214,000,000.
2. Estimate future covered payrolls will increase at 10% annually.
3. It is assumed that this will affect 10 individuals who are presently close to normal retirement age. Their current average annual salary is approximately \$25,000. Average length of service claimed is four years.
4. Persons already receiving retirement benefits on the effective date of the act will not be eligible to claim Merchant Marine Service.
5. Increase in combined TRS State Match and employer contribution rate would be .02%.

Paul B. Arnoldt

IV. DATE 1/23/78 PREPARED BY Paul B. Arnoldt
 AGENCY Division of Retirement and Benefits
 PHONE 465-4460

Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named) Parr
 Office of the Governor - Keith Specking

OK *BS*

HB 161

ATTACHMENT

Bill/Resolution No. HB 161ASSUMPTIONS:

1. Estimated FY79 Payroll (Total System)	=	\$214,000,000
2. State Contribution Rate to Fund Bill	=	.01 %
3. State TRS Matching Rate to Fund Bill	=	.01 %
4. School District Rate to Fund Bill	=	.01 %

COST ANALYSIS:

<u>Employer</u>	<u>Payroll</u>		<u>Rate</u>	<u>Cost</u>	<u>Appropriation</u>
1. Department of Education	\$ 5,800,000	X	.01 %	\$ 580	To Their Budget
2. University of Alaska	\$ 43,500,000	X	.01 %	\$ 4,350	To Their Budget
				<u>\$ 4,930</u>	
3. State TRS Matching	\$214,000,000	X	.01 %	\$21,400	To TRS Match
4. State TRS Regular Budget:					
Personal Services				\$	To Personal Services
Travel				\$	To Travel
Contractual				\$	To Contractual
Equipment				\$	To Equipment
				<u>\$26,330</u>	
5. All School Districts	\$164,700,000	X	.01 %	\$16,470	
				<u>\$42,800</u>	

REMARKS:

February 24, 1978

Legislative Board of Retirement Benefits analysis and recommendations
on:

House Bill No. 161

The board endorses the attached fiscal note as its fiscal analysis
of HB 161.

A majority of the board recommends that HB 161 do not pass; one
member recommends do pass; and one member was absent.

The board does not feel that Merchant Marine Service falls within
the definition of military service.

SUMMARY OF HOUSE BILL NO. 161

Retirement system affected: Teachers' Retirement System

Permits a teacher to receive retirement credit for service in the United States Merchant Marine between April 30, 1940 and April 29, 1952. Treats this service in the same way as service in the armed forces.

Introduced: 2/3/77
Referred: Health, Education &
Social Services and Finance

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BY PARR

2 HOUSE BILL NO. 161

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - FIRST SESSION

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5. Increase in combined TRS State Match and employer contribution rate would be .02%.

IV. DATE 1/23/78

PREPARED BY Paul B. Arnoldt

AGENCY Division of Retirement and Benefits

PHONE 465-4460

Original: Legislative Finance

cc: Budget and Management

Prime Sponsor (First Legislator Named) Parr
Office of the Governor - Keith Specking

33 04 (Rev. 10/76) Retirement - Paul Arnoldt

OK *BA*

"An Act relating to credit in the teachers' retirement system for service in the United States Merchant Marine."

COMMITTEE REPORT

2/15/77

HOUSE

Mr. Speaker:

Date _____

The Committee on FINANCE has had HB 161

under consideration. A Majority of the members of the Committee

() recommends it DO PASS

() recommends it DO NOT PASS

() recommends it DO PASS WITH ATTACHED AMENDMENT(S)

() recommends it BE REPLACED WITH CS FOR _____ AND THAT

CS FOR _____ DO PASS

() "and" recommends it BE REFERRED TO THE _____

COMMITTEE

() reports it back WITHOUT RECOMMENDATION

() "other"

Members signing the Majority report:

Members NOT concurring in the Majority report:

_____ recommends:

_____ recommends:

_____ recommends:

_____ recommends:

_____ recommends:

_____ Chairman

COMMITTEE REPORT

2-3-77

FINANCE

HOUSE

2-14-77

Date

Mr. Speaker:

The Committee on HESS has had HB 161 under consideration. ~~A majority~~ of the members of the Committee

- recommends it do pass
- recommends it do not pass
- recommends it do pass with attached amendment(s)
- recommends it be replaced with CS for _____ and that CS for _____ do pass
- (and) recommends it be referred to the _____ committee
- reports it back without ^{individual} recommendation
- AND attaches a report of its intent
- (other) _____

MEMBERS SIGNING THE MAJORITY REPORT:

<u>[Signature]</u>	<u>NO PASS</u>	<u>Charles Han Do Pass</u>
<u>[Signature]</u>	<u>Do Pass</u>	
<u>Roll E. Phillip</u>	<u>Do Pass</u>	
<u>(2) MARTIN SPURSEY</u>	<u>NO REC</u>	

MEMBERS NOT CONCURRING IN THE MAJORITY REPORT:

(3) {	<u>[Signature]</u>	recommends: <u>do not Pass</u>
	<u>[Signature]</u>	recommends: <u>Do not Pass</u>
	<u>[Signature]</u>	recommends: <u>NO NOT Pass</u>
	<u>[Signature]</u>	recommends: <u>NO NOT Pass</u>

Charles Han
Chairman

3157
Walker

Introduced: 2/3/77
Referred: Health, Education &
Social Services and Finance

1 IN THE HOUSE

BY PARR

2 HOUSE BILL NO. 161

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - FIRST SESSION

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ALASKA STATE LEGISLATURE

TENTH Legislature FIRST Session

HOUSE BILL NO. 161

By PARR

"An Act relating to credit in the teachers' retirement system for service in the United States Merchant Marine."

Teacher retirement svc. credit

Introduced in the House 2-3, 19.77

HISTORY IN THE HOUSE

19 77	Read first time and referred to Committee on HESS and Finance												
Feb. 3	Reported back with recommendation that												
	Read second time and												
	Read third time and												
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused		
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Nays	Nays												
Absent	Absent												
Excused	Excused												
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Yeas	Yeas												
Nays	Nays												
Absent	Absent												
Excused	Excused												
	Reported correctly engrossed												
	Signed by Speaker												
	Sent to Senate												
	CHIEF CLERK OF THE HOUSE												

HISTORY IN THE SENATE

19	Read first time and referred to Committee on												
	Reported back with recommendation that												
	Read second time and												
	Read third time and												
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Excused	Excused												
	Reported correctly engrossed												
	Signed by President												
	Returned to House												
	SECRETARY OF THE SENATE												

HISTORY IN THE HOUSE

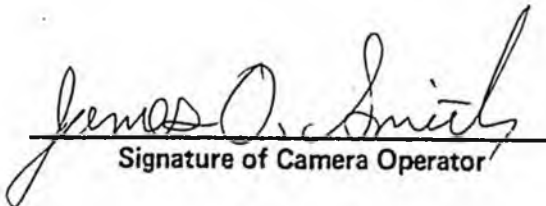
19	Received from Senate
	Concurred in Senate amendment thus adopting:
	Failed to concur in Senate amendment; asked Sen. to recede
	Senate receded from amendment
	Senate failed to recede from amendment
	FCC appointed by House
	FCC appointed by Senate
	FCC adopted
	To enrolling
	Reported correctly enrolled
	Sent to Governor
 by Governor
	Filed with Lt. Governor
	Chapter No.

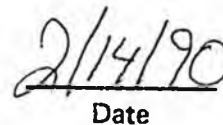


RECORDS CERTIFICATION



I, the undersigned, an employee of the State of Alaska, do hereby certify that the microfilm images on this microform are accurate reproductions of the original records of the State of Alaska as accumulated during the regular course of business, and that it is the established policy and practice of this State to microfilm its records and to dispose of the original records after microfilm reproductions have been made.


Signature of Camera Operator


Date

2-3-77

COMMITTEE REPORT

HOUSE

_____ Date

Mr. Speaker:

The Committee on FINANCE has had HB 162 under consideration. A majority of the members of the Committee

- recommends it do pass
- recommends it do not pass
- recommends it do pass with attached amendment(s)
- recommends it be replaced with CS for _____ and that CS for _____ do pass
- (and) recommends it be referred to the _____ committee
- reports it back without recommendation
- AND attaches a report of its intent
- (other) _____

MEMBERS SIGNING THE MAJORITY REPORT:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

MEMBERS NOT CONCURRING IN THE MAJORITY REPORT:

_____	recommends:	_____
_____	recommends:	_____
_____	recommends:	_____

_____ Chairman

Introduced: 2/3/77
Referred: Finance

1 IN THE HOUSE

BY THE RULES COMMITTEE BY
REQUEST OF THE GOVERNOR

2 HOUSE BILL NO. 162

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Environmental Conservation; and provid-
8 ing for an effective date."

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

10 * Section 1. The sum of \$23,500 is appropriated from the general fund
11 to the Department of Environmental Conservation, Office of the Commissioner,
12 for administration and support in Fiscal Year 1977.

13 * Sec. 2. This Act takes effect immediately in accordance with AS 01.-
14 10.070(c).

TO: Ronald B. Lind, Director
Division of Budget and Management
Office of the Governor

DATE : December 3, 1976

FROM: Chuck Taylor, Budget Analyst
Division of Budget and Management
Office of the Governor

SUBJECT: FY 77 Supplemental Request
Department of Environmental
Conservation

The Department of Environmental Conservation requests a supplemental general fund appropriation of \$23,500 for FY 77.

The 1976 Legislature passed, without funding, Senate Bill 406 "An Act relating to Oil Terminal Facilities and the Marine Transportation of Crude Oil, Refined Petroleum Products or their by-products; and providing for an effective date."

The department has requested, and the Budget Review Committee approved, funding of this bill.

The total cost necessary to implement SB 406 for FY 77 will be \$83,500. The department has reprogrammed \$40,000 within its budget and \$20,000 will be received from the Division of Policy Development and Planning's Coastal Zone Management Program. The Remaining amount, \$23,500, is requested as a supplemental appropriation.

CT/pf

HB 162
through
168

February 3, 1977

The Honorable Hugh Malone
Speaker of the House
Alaska State Legislature
Juneau, Alaska 99811

Dear Mr. Speaker:

Under the authority of art. III, sec. 18 of the Alaska Constitution, and in accordance with AS 24.30.060(b) and the Uniform Rules of the Alaska State Legislature, I am transmitting seven supplemental appropriation bills as follows:

Department of Environmental Conservation	\$ 23,500
Department of Military Affairs	21,100
Department of Health and Social Services	1,444,200
Department of Labor	40,300
Department of Community and Regional Affairs	120,000
Department of Law	200,000
Department of Administration (miscellaneous claims)	45,096

Sincerely,

Jay S. Hammond
Governor

ALASKA STATE LEGISLATURE

TENTH Legislature FIRST Session

HOUSE BILL..... NO. 162...

By THE RULES COMMITTEE BY REQUEST OF THE GOVERNOR

"An Act making a supplemental appropriation to the Department of Environmental Conservation; and providing for an effective date."

Supp. approp. Envir. Conserv.

Introduced in the House 2-3-, 19.77

HISTORY IN THE HOUSE

1977	Read first time and referred to Committee on										
Feb. 3	Finance										
	Reported back with recommendation that										
	Read second time and										
	Read third time and										
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
PASS	Effective Date										
Yeas	Yeas										
Nays	Nays										
Absent	Absent										
Excused	Excused										
	Reconsideration										
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
PASS	Effective Date										
Yeas	Yeas										
Nays	Nays										
Absent	Absent										
Excused	Excused										
	Reported correctly engrossed										
	Signed by Speaker										
	Sent to Senate										
CHIEF CLERK OF THE HOUSE											

HISTORY IN THE SENATE

19	Read first time and referred to Committee on										
	Reported back with recommendation that										
	Read second time and										
	Read third time and										
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
PASS	Effective Date										
Yeas	Yeas										
Nays	Nays										
Absent	Absent										
Excused	Excused										
	Reconsideration										
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
PASS	Effective Date										
Yeas	Yeas										
Nays	Nays										
Absent	Absent										
Excused	Excused										
	Reported correctly engrossed										
	Signed by President										
	Returned to House										
SECRETARY OF THE SENATE											

HISTORY IN THE HOUSE

19	Received from Senate
	Concurred in Senate amendment thus adopting:
	Failed to concur in Senate amendment; asked Sen. to recede
	Senate receded from amendment
	Senate failed to recede from amendment
	FCC appointed by House
	FCC appointed by Senate
	FCC adopted
	To enrolling
	Reported correctly enrolled
	Sent to Governor
 by Governor
	Filed with Lt. Governor
	Chapter No.

THE LEGISLATURE OF THE STATE OF ALASKA
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST
Bill/Resolution No. HB 161
Title An act relating to credit for Merchant Marine Service under TRS.
Requested by House Finance Date 2/2/77

II. FISCAL DETAIL
Agency Affected Administration - Division of Retirement and Benefits
Program Category Affected Education
Budget Request Unit(s) Affected D of E U of A and Teachers Match

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES	-0-	-0-	-0-	-0-	-0-	-0-
200 TRAVEL	-0-	-0-	-0-	-0-	-0-	-0-
300 CONTRACTUAL	-0-	-0-	-0-	-0-	-0-	-0-
400 COMMODITIES	-0-	-0-	-0-	-0-	-0-	-0-
500 EQUIPMENT	-0-	-0-	-0-	-0-	-0-	-0-
600 LAND & STRUCTURES	-0-	-0-	-0-	-0-	-0-	-0-
700 GRANTS, CLAIMS, ETC.	-0-	21.4	24.0	increase @ 12% per year.		
100 BENEFITS	-0-	4.2	4.7			
TOTAL		25.6	28.7			

FUNDING (Thousands of Dollars)

GENERAL FUND 100%	-0-	25.6	28.7	increased @ 12% per year.		
FEDERAL FUNDS	-0-	-0-	-0-	-0-	-0-	-0-
OTHER (Specify)	-0-	-0-	-0-	-0-	-0-	-0-
	-0-	-0-	-0-	-0-	-0-	-0-

POSITIONS

FULL TIME	-0-	-0-	-0-	-0-	-0-	-0-
PART TIME	-0-	-0-	-0-	-0-	-0-	-0-
TEMPORARY	-0-	-0-	-0-	-0-	-0-	-0-

- III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)
1. Estimated covered payroll of FY 78 is \$214,000.00G.
 2. Contribution rate for State (including TRS match) will increase by .02% of covered pay.
 3. It is assumed that this will affect 10 individuals who are presently close to normal retirement age. Their current average annual salary is approximately \$25,000. Average length of service claimed is four years.
 4. Persons already receiving retirement benefits on the effective date of the act will not be eligible to claim Merchant Marine Service.

IV. DATE 2/18/77 PREPARED BY *Robert A. Gates*
 AGENCY Division of Retirement & Benefits
 PHONE 465-4460
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named) Rep. Parr; Jim Rhode, HFC

APPENDIX I

TRS - Cost to State of Alaska

Estimated FY 78 Payroll (total) = \$214,000,000
 Increase in State - employer contribution rate = .02%

Breakdown of Payroll and Costs

<u>Employer</u>	<u>Payroll</u>		<u>Rate</u>	<u>Cost to State</u>
Department of Education	\$ 3,600,000	X	.01%	\$ 360
University of Alaska	\$ 38,000,000	X	.01%	\$ 3,800
Total TRS Payroll	\$214,000,000	X	.01%	<u>\$21,400</u>
Total Cost to State				<u><u>\$25,560</u></u>

Distribution of Appropriation

1. Department of Education - - - \$ 360 to their budget
2. University of Alaska- - - - \$ 3,800 to their budget
3. State Matching Contribution - \$21,400 to TRS Match

Introduced: 2/3/77
Referred: Finance

1 IN THE HOUSE

BY THE RULES COMMITTEE BY
REQUEST OF THE GOVERNOR

2

HOUSE BILL NO. 162

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

TENTH LEGISLATURE - FIRST SESSION

5

A BILL

6

For an Act entitled: "An Act making a supplemental appropriation to the

7

Department of Environmental Conservation; and provid-

8

ing for an effective date."

9

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

10

* Section 1. The sum of \$23,500 is appropriated from the general fund

11

to the Department of Environmental Conservation, Office of the Commissioner,

12

for administration and support in Fiscal Year 1977.

13

* Sec. 2. This Act takes effect immediately in accordance with AS 01.-

14

10.070(c).

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TO: Ronald B. Lind, Director
Division of Budget and Management
Office of the Governor

DATE

December 3, 1976

FROM: Chuck Taylor, Budget Analyst
Division of Budget and Management
Office of the Governor

SUBJECT:

FY 77 Supplemental Request
Department of Environmental
Conservation

The Department of Environmental Conservation requests a supplemental general fund appropriation of \$23,500 for FY 77.

The 1976 Legislature passed, without funding, Senate Bill 406 "An Act relating to Oil Terminal Facilities and the Marine Transportation of Crude Oil, Refined, Petroleum Products or their by-products; and providing for an effective date."

The department has requested, and the Budget Review Committee approved, funding of this bill.

The total cost necessary to implement SB 406 for FY 77 will be \$83,500. The department has reprogrammed \$40,000 within its budget and \$20,000 will be received from the Division of Policy Development and Planning's Coastal Zone Management Program. The Remaining amount, \$23,500, is requested as a supplemental appropriation.

CT/pf

KB 162
through
168

February 3, 1977

The Honorable Hugh Malone
Speaker of the House
Alaska State Legislature
Juneau, Alaska 99811

Dear Mr. Speaker:

Under the authority of art. III, sec. 18 of the Alaska Constitution, and in accordance with AS 24.30.060(b) and the Uniform Rules of the Alaska State Legislature, I am transmitting seven supplemental appropriation bills as follows:

Department of Environmental Conservation	\$ 23,500
Department of Military Affairs	21,100
Department of Health and Social Services	1,444,200
Department of Labor	40,300
Department of Community and Regional Affairs	120,000
Department of Law	200,000
Department of Administration (miscellaneous claims)	45,096

Sincerely,

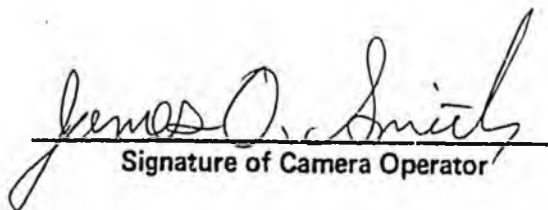
Jay S. Hammond
Governor

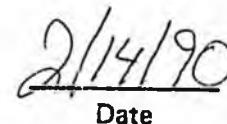


RECORDS CERTIFICATION



I, the undersigned, an employee of the State of Alaska, do hereby certify that the microfilm images on this microform are accurate reproductions of the original records of the State of Alaska as accumulated during the regular course of business, and that it is the established policy and practice of this State to microfilm its records and to dispose of the original records after microfilm reproductions have been made.


Signature of Camera Operator


Date

2-3-77

COMMITTEE REPORT

HOUSE

4-27-77

Date

Mr. Speaker:

The Committee on FINANCE has had HB 163

under consideration. A majority of the members of the Committee

- recommends it do pass
- recommends it do not pass
- recommends it do pass with attached amendment(s)
- recommends it be replaced with CS for _____ and that

CS for _____ do pass

(and) recommends it be referred to the _____ committee

reports it back without recommendation

AND attaches a report of its intent

(other) _____

MEMBERS SIGNING THE MAJORITY REPORT:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

MEMBERS NOT CONCURRING IN THE MAJORITY REPORT:

_____ recommends: _____

_____ recommends: _____

_____ recommends: _____

_____ Chairman

THE LEGISLATURE OF THE STATE OF ALASKA
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST
 Bill/Resolution No. HB 388
 Title Amending the Alaska Small Loans Act
 Requested by House Commerce Committee Date 3/23/77

II. FISCAL DETAIL
 Agency Affected Commerce & Economic Development
 Program Category Affected Protection
 Budget Request Unit(s) Affected Division of Banking & Securities

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -

FUNDING (Thousands of Dollars)

GENERAL FUND	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -
FEDERAL FUNDS	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -
OTHER (Specify)	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -

POSITIONS

FULL TIME	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -
PART TIME	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -
TEMPORARY	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

No fiscal impact.

IV. DATE March 30, 1977 PREPARED BY Julius J. Brecht
 AGENCY Department of Commerce & Economic Development
 PHONE 465-2521
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

HB 388

Introduced: 2/3/77
Referred: Finance

1 IN THE HOUSE

BY THE RULES COMMITTEE BY
REQUEST OF THE GOVERNOR

2

HOUSE BILL NO. 163

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

TENTH LEGISLATURE - FIRST SESSION

5

A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Military Affairs; and providing for an
8 effective date."

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

10 * Section 1. The sum of \$21,100 is appropriated from the general fund
11 to the Department of Military Affairs, Alaska National Guard, for state
12 armories, for Fiscal Year 1977.

13 * Sec. 2. This Act takes effect immediately in accordance with AS 01.-
14 10.070(c).

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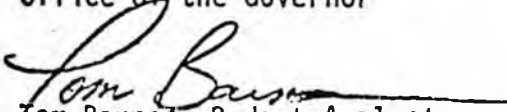
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TO: Ron Lind, Director
Division of Budget and Management
Office of the Governor

DATE December 10, 1976

FROM: 
Tom Barnes, Budget Analyst
Division of Budget and Management
Office of the Governor

SUBJECT: Supplemental Request, Dept. of
Military Affairs, Alaska Nat'l
Guard, State Armories Request
for Additional Appropriation of
\$21,100

The Department of Military Affairs, Alaska National Guard, State Armories, requests a supplemental appropriation in the amount of \$21,100 for FY 77 to provide funding to support the Headquarters of the 3rd Scout Battalion in Kotzebue due to reorganization and expansion of the Alaska National Guard.

The 3rd Scout Battalion was activated 1 October 1976 with Lt. Col. John Shaffer as Commanding Officer. The headquarters unit is composed of a full-time staff of 11 technicians, expanding to 19, who are 100% federally funded. We anticipate 80% local hire. Until such time as a state armory can be constructed in Kotzebue (programmed in 1979) rental space is required.

The sole source of rental in Kotzebue is the Kikiktagruk Inupiat Corporation at a monthly cost of \$3,900. This contract, entered into on 15 November 1976, totals \$29,300.

Upon acquisition of the Alcantra facility on 22 November 1976, which will house the 910th Engineer Platoon, Military Affairs terminated the leased facility in Palmer. A savings of \$8,100 will be realized.

Therefore the request for a supplemental appropriation in the amount of \$21,100 will be to support the Headquarters 3rd Scout Battalion in Kotzebue for FY 77.

TB/dtp

TO: Ron Lind, Director
Division of Budget and Management
Office of the Governor

DATE : 30 November 1976

FROM: Lois Richardson, Director *LR*
Administrative Services
Department of Military Affairs

SUBJECT: Request for Supplemental
Appropriation

Due to re-organization and expansion of the Alaska National Guard the Department of Military Affairs requests a supplemental appropriation to provide funding to support the Headquarters of the 3rd Scout Battalion in Kotzebue.

The 3rd Scout Battalion was activated 1 October 1976 with Lt. Col. John Shaffer as Commanding Officer. The headquarters unit is composed of a full time staff of 11 technicians, expanding to 19, who are 100% federally funded. We anticipate 80% local hire. Until such time as a state armory can be constructed in Kotzebue (programmed in 1979) rental space is required.

The sole source of rental in Kotzebue is the Kikiktagrak Inupiat Corporation at a cost of \$ 3,900. This contract entered into on 15 November 1976 totals \$29,200.

Upon acquisition of the Alcantra facility on 22 November 1976, which will house the 910th Engineer Platoon, we have terminated the leased facilities in Palmer. A savings of \$ 8,100 will be realized.

Therefore ^{we} requested ^a supplemental appropriation in the amount of \$21,100 ^{to} support the Headquarters 3rd Scout Battalion in Kotzebue for FY77. ^{6,11 b2}

REVISED PROGRAM
COST ANALYSIS SUMMARY
by BUDGET COMPONENT

AGENCY	CATEGORY	code	Public Protec
Military Affairs	PROGRAM		Military Prepa
DIVISION	SUB-PROGRAM		
Alaska National Guard	ELEMENT		State Armories
	SUB-ELEMENT		Kotzebue

CODE	EXPENDITURE BY OBJECT	PRESENT AUTHORIZATION	REVISION INCREASE, (DECREASE)	AMENDED AUTHORIZATION
100	PERSONAL SERVICES	226,776.99		226,776.99
200	TRAVEL			
300	CONTRACTUAL SERVICES	139,578.43	21,100	160,678.43
400	COMMODITIES	92,528.38		92,528.38
500	EQUIPMENT	300.00		300.00
600	LANDS, BUILDINGS, NON-STRUCTURAL IMPROVEMENTS			
700	GRANTS, CLAIMS, SHARED REVENUE			
800	MISCELLANEOUS			
	INTER-AGENCY TRANSFERS (INCLUDED ABOVE)			
	TOTAL	459,183.80	21,100	480,283.80
NEW CODE	FEDERAL RECEIPTS			
	REQUIRED GENERAL FUND MATCHING			
	OTHER GENERAL FUND	459,183.80	21,100	480,283.80
	INTER-AGENCY TRANSFERS			
	OTHER:			
	TOTAL	459,183.80	21,100	480,283.80
	PERMANENT FULL-TIME POSITIONS			
	PERMANENT PART-TIME POSITIONS			
	TEMPORARY (FULL-TIME EQUIVALENTS)			
	NUMBER OF MAN MONTHS			

(CURRENT FY)

	FY ____	FY ____	FY ____	FY ____	FY ____	FY ____
EXPENDITURES - TOTAL						
SOURCE OF FUNDS						
FEDERAL						
REC. G.F. MATCH						
OTHER G. F.						
OTHER (SPECIFY)						

145

JAY S. HAMMOND
GOVERNOR



STATE OF ALASKA
OFFICE OF THE GOVERNOR
JUNEAU

February 3, 1977

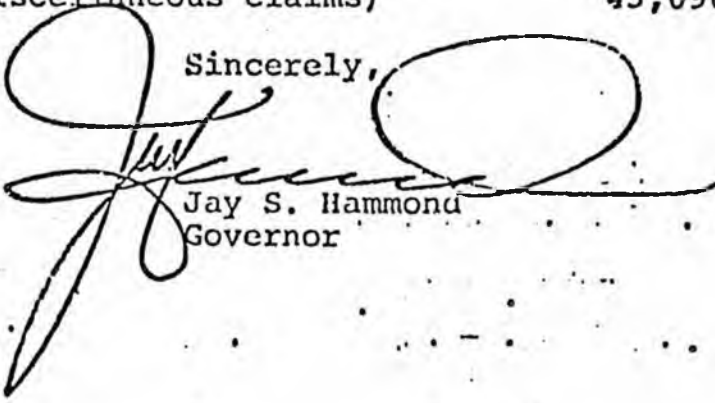
The Honorable Hugh Malone
Speaker of the House
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Juneau, Alaska 99811

Dear Mr. Speaker:

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Department of Environmental Conservation	\$ 23,500
Department of Military Affairs	21,100
Department of Health and Social Services	1,444,200
Department of Labor	40,300
Department of Community and Regional Affairs	120,000
Department of Law	200,000
Department of Administration (miscellaneous claims)	45,096

Sincerely,


Jay S. Hammond
Governor

14-B163
HB 167
through
168

THE LEGISLATURE OF THE STATE OF ALASKA
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 163
 Title An act making a Supplemental Appropriation to the Department of Military Affairs
 Requested by Governor Date 2/3/77

II. FISCAL DETAIL

Agency Affected Department of Military Affairs
 Program Category Affected Public Protection
 Budget Request Unit(s) Affected Military Preparedness

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES				23,200	24,400	25,600
200 TRAVEL						
300 CONTRACTUAL	21,100	46,800	46,800	17,600	17,600	17,600
400 COMMODITIES				15,000	15,000	15,000
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL	21,100	46,800	46,800	55,800	57,000	58,200

FUNDING (Thousands of Dollars)

GENERAL FUND	21,100	46,800	46,800	55,800	57,000	58,200
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

FULL TIME	---0---	---0---	---0---	1	1	1
PART TIME						
TEMPORARY						

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

A re-organization and expansion of the Alaska National Guard saw the activation of a 3rd Scout Battalion on 1 Oct.76. The funds requested are to support a headquarters in Kotzebue. The sole source of rent is Kikiktagruk Inupiat Corp. at \$3,900 per month. The contract for FY77 totals \$29,200.

Upon acquisition of the Alcantra facility in Nov. 76 to house the 910th Engineer the lease of the facility at Palmer was terminated & a saving of 6,200 was realized. We plan on a rental facility through FY79. Capital plans call for construction of an armory in Kotzebue in FY79 thus funding for operating costs are projected after that period to include one (1) custodian, telephone, utilities, fuel and supplies & materials.

The request for these funds is necessary to continue the operation and maintenance of the State Armories program as the FY77 appropriation was a bare essentials budget approval.

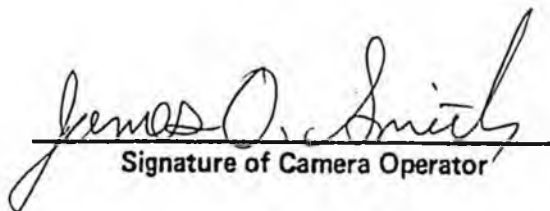
IV. DATE 3/9/77 PREPARED BY *Lisa L. Richardson*
 AGENCY Military Affairs
 PHONE 465-4600
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

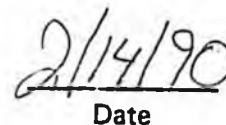


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Signature of Camera Operator


Date

COMMITTEE REPORT

SENATE

5/3/77

_____ Date

Mr. President:

The Committee on Finance has had HB 163
supplemental appropriation, Dept. of Military Affairs
under consideration. A majority of the members of the Committee

- recommends it do pass
- recommends it do not pass
- recommends it do pass with attached amendment(s)
- recommends it be replaced with ^{single} CS for HB 163 and that
^{Senate} CS for HB 163 do pass Yes No
- (and) recommends it be referred to the _____
committee
- reports it back without recommendation
- AND attaches a report of its intent
- (other) _____

MEMBERS SIGNING THE MAJORITY REPORT:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

MEMBERS NOT CONCURRING IN THE MAJORITY REPORT:

_____ recommends: _____

_____ recommends: _____

_____ recommends: _____

_____ Chairman

Introduced: 2/3/77
Referred: Finance

1 IN THE HOUSE

BY THE RULES COMMITTEE BY
REQUEST OF THE GOVERNOR

2 HOUSE BILL NO. 163

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Military Affairs; and providing for an
8 effective date."

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

10 * Section 1. The sum of \$21,100 is appropriated from the general fund
11 to the Department of Military Affairs, Alaska National Guard, for state
12 armories, for Fiscal Year 1977.

13 * Sec. 2. This Act takes effect immediately in accordance with AS 01.-
14 10.070(c).

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KENAI PENINSULA BOROUGH

BOX 850 • SOLDOTNA, ALASKA 99669
PHONE 262-4441

DON GILMAN
MAYOR

April 7, 1977

Honorable John Sackett
Alaska State Senate
Pouch V
Juneau, Alaska 99801

Dear Senator Sackett

In reviewing the numerous bills that have been introduced in order to distribute the expected large oil revenues and to alleviate the tax burdens of the residents of the state, our assembly committee has noted some disturbing similarities.

While removing from the municipalities the burden of taxing residents and property taxpayers these bills also remove from the local governments, borough and municipality, the burden of deciding on the use of the revenues which will replace the present taxes.

We find this inconsistent with the intent of the Constitution of the state, with the Governor's "grass-roots" level of involvement and extremely detrimental to the local governments. We cannot believe that it is in the best interest of the state or the people to dictate to them and to their locally elected and responsible government units what uses they should ultimately make of such revenues.

For example, HB 163, which we adamantly oppose, would place the Commissioner of Education in charge of designing, assigning priorities and approving local school construction. In our borough we have 16 assemblymembers and 7 school board members who are directly elected by the residents of the Kenai Peninsula and we feel that they are more aware of the problems, needs and priorities of the Peninsula than any state agency, and if they prove not to be, the voters will amend their thinking.

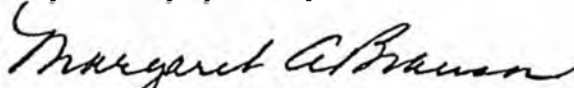
Senator Sackett
April 7, 1977
Page 2

There is an additional problem with the bills now before the Legislature; true they relieve the tax burdens now, but since this is a non-renewable resource, there is likelihood that this would be a temporary situation (i.e., the state having vast amounts of money in its treasury) and in the not too distant future taxes would again have to be imposed for necessary governmental services, all of which will have increased dramatically. By this time the local governments will be in total disarray having served for many years as a pass-through agency for super state powers.

We would like to suggest that a payments-in-lieu of taxes bill similar in concept to HR 9719 would meet the needs of both state government and its constituency in a more efficient and productive manner.

On behalf of the committee I thank you for your time and consideration of this matter.

Very truly yours,



(Mrs) Margaret Branson, Chairperson
Legislative Overview Committee
Kenai Peninsula Borough Assembly

encl: PL 94-565 (HR 9719)

THE LEGISLATURE OF THE STATE OF ALASKA
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 163

Title An act making a Supplemental Appropriation to the Department of Military Affairs

Requested by Governor

Date 2/3/77

II. FISCAL DETAIL

Agency Affected Department of Military Affairs

Program Category Affected Public Protection

Budget Request Unit(s) Affected Military Preparedness

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES				23,200	24,400	25,600
200 TRAVEL						
300 CONTRACTUAL	21,100	46,800	46,800	17,600	17,600	17,600
400 COMMODITIES				15,000	15,000	15,000
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, C' AIMS, ETC.						
TOTAL	21,100	46,800	46,800	55,800	57,000	58,200

FUNDING (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
GENERAL FUND	21,100	46,800	46,800	55,800	57,000	58,200
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
FULL TIME	---0---	---0---	---0---	1	1	1
PART TIME						
TEMPORARY						

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

A re-organization and expansion of the Alaska National Guard saw the activation of a 3rd Scout Battalion on 1 Oct.76. The funds requested are to support a headquarters in Kotzebue. The sole source of rent is Kikiktagruk Inupiat Corp. at \$3,900 per month. The contract for FY77 totals \$29,200.

Upon acquisition of the Alcantra facility in Nov. 76 to house the 910th Engineer the lease of the facility at Palmer was terminated & a saving of 6,200 was realized. We plan a rental facility through FY79. Capital plans call for construction of an armory in Kotzebue in FY79 thus funding for operating costs are projected after that period to include one (1) custodian, telephone, utilities, fuel and supplies & materials.

The request for these funds is necessary to continue the operation and maintenance of the State Armories program as the FY77 appropriation was a bare essentials budget approval.

IV. DATE 3/9/77

PREPARED BY Lucy L. Richardson

AGENCY Military Affairs

PHONE 465-4600

Original: Legislative Finance

cc: Budget and Management

Prime Sponsor (First Legislator Named)

TO: Ron Lind, Director
Division of Budget and Management
Office of the Governor

DATE: December 10, 1976

FROM: *Tom Barnes*
Tom Barnes, Budget Analyst
Division of Budget and Management
Office of the Governor

SUBJECT: Supplemental Request, Dept. of
Military Affairs, Alaska Nat'l
Guard, State Armories Request
for Additional Appropriation of
\$21,100

The Department of Military Affairs, Alaska National Guard, State Armories, requests a supplemental appropriation in the amount of \$21,100 for FY 77 to provide funding to support the Headquarters of the 3rd Scout Battalion in Kotzebue due to reorganization and expansion of the Alaska National Guard.

The 3rd Scout Battalion was activated 1 October 1976 with Lt. Col. John Shaffer as Commanding Officer. The headquarters unit is composed of a full-time staff of 11 technicians, expanding to 19, who are 100% federally funded. We anticipate 80% local hire. Until such time as a state armory can be constructed in Kotzebue (programmed in 1979) rental space is required.

The sole source of rental in Kotzebue is the Kikiktagruk Inupiat Corporation at a monthly cost of \$3,900. This contract, entered into on 15 November 1976, totals \$29,300.

Upon acquisition of the Alcantra facility on 22 November 1976, which will house the 910th Engineer Platoon, Military Affairs terminated the leased facility in Palmer. A savings of \$8,100 will be realized.

Therefore the request for a supplemental appropriation in the amount of \$21,100 will be to support the Headquarters 3rd Scout Battalion in Kotzebue for FY 77.

TB/dtp

TO: Ron Lind, Director
Division of Budget and Management
Office of the Governor

DATE : 30 November 1976

FROM: Lois Richardson, Director *LR*
Administrative Services
Department of Military Affairs

SUBJECT: Request for Supplemental
Appropriation

Due to re-organization and expansion of the Alaska National Guard the Department of Military Affairs requests a supplemental appropriation to provide funding to support the Headquarters of the 3rd Scout Battalion in Kotzebue.

The 3rd Scout Battalion was activated 1 October 1976 with Lt. Col. John Shaffer as Commanding Officer. The headquarters unit is composed of a full time staff of 11 technicians, expanding to 19, who are 100% federally funded. We anticipate 80% local hire. Until such time as a state armory can be constructed in Kotzebue (programmed in 1979) rental space is required.

The sole source of rental in Kotzebue is the Kikiktagruk Inupiat Corporation at a cost of \$ 3,900. This contract entered into on 15 November 1976 totals \$29,200.

Upon acquisition of the Alcantra facility on 22 November 1976, which will house the 910th Engineer Platoon, we have terminated the leased facilities in Palmer. A savings of \$ 8,100 will be realized.

Therefore ^{*file*} ~~we~~ ^{*refer*} requested a supplemental appropriation in the amount of \$21,100 ^{*will be*} to support the Headquarters 3rd Scout Battalion in Kotzebue for FY77.

STATE OF ALASKA
 Dept: of Administration
 Budget & Management Div. .

REVISED PROGRAM
 COST ANALYSIS SUMMARY
 by BUDGET COMPONENT

AGENCY	CATEGORY	code	Public Protect
Military Affairs	PROGRAM		Military Prepa
DIVISION	SUB-PROGRAM		
Alaska National Guard	ELEMENT		State Armories
	SUB-ELEMENT		Kotzebue

CODE	EXPENDITURE BY OBJECT	PRESENT AUTHORIZATION	REVISION INCREASE, (DECREASE)	AMENDED AUTHORIZATION
100	PERSONAL SERVICES	226,776.99		226,776.99
200	TRAVEL			
300	CONTRACTUAL SERVICES	139,578.43	21,100	160,678.43
400	COMMODITIES	92,528.38		92,528.38
500	EQUIPMENT	300.00		300.00
600	LANDS, BUILDINGS, NON-STRUCTURAL IMPROVEMENTS			
700	GRANTS, CLAIMS, SHARED REVENUE			
800	MISCELLANEOUS			
	INTER-AGENCY TRANSFERS (INCLUDED ABOVE)			
NEW CODE	TOTAL	459,183.80	21,100	480,283.80
	FEDERAL RECEIPTS			
	REQUIRED GENERAL FUND MATCHING			
	OTHER GENERAL FUND	459,183.80	21,100	480,283.80
	INTER-AGENCY TRANSFERS			
	OTHER:			
	TOTAL	459,183.80	21,100	480,283.80
	PERMANENT FULL-TIME POSITIONS			
	PERMANENT PART-TIME POSITIONS			
	TEMPORARY (FULL-TIME EQUIVALENTS)			
	NUMBER OF MAN MONTHS			

(CURRENT FY)

	FY ____	FY ____	FY ____	FY ____	FY ____	FY ____
EXPENDITURES - TOTAL						
SOURCE OF FUNDS						
FEDERAL						
REQ. G.F. MATCH						
OTHER G. F.						
OTHER (SPECIFY)						

145

18/81

JAY S. HAMMOND
GOVERNOR



STATE OF ALASKA
OFFICE OF THE GOVERNOR
JUNEAU

February 3, 1977

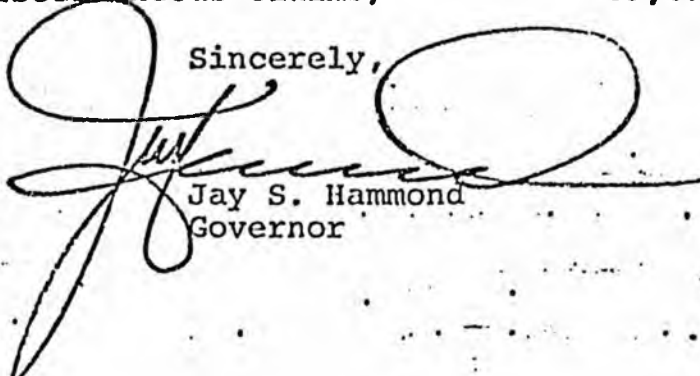
The Honorable Hugh Malone
Speaker of the House
Alaska State Legislature
Juneau, Alaska 99811

Dear Mr. Speaker:

Under the authority of art. III, sec. 18 of the Alaska Constitution, and in accordance with AS 24.30.060(b) and the Uniform Rules of the Alaska State Legislature, I am transmitting seven supplemental appropriation bills as follows:

Department of Environmental Conservation	\$ 23,500
Department of Military Affairs	21,100
Department of Health and Social Services	1,444,200
Department of Labor	40,300
Department of Community and Regional Affairs	120,000
Department of Law	200,000
Department of Administration (miscellaneous claims)	45,096

Sincerely,



Jay S. Hammond
Governor

HB 163
HB 167
through
168

THE LEGISLATURE OF THE STATE OF ALASKA
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 163
Title An act making a Supplemental Appropriation to the Department of Military Affairs
Requested by Governor Date 2/3/77

II. FISCAL DETAIL

Agency Affected Department of Military Affairs
Program Category Affected Public Protection
Budget Request Unit(s) Affected Military Preparedness

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400 COMMODITIES				15,000	15,000	15,000
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL	21,100	46,800	46,800	55,800	57,000	58,200

FUNDING (Thousands of Dollars)

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GENERAL FUND	21,100	46,800	46,800	55,800	57,000	58,200
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
FULL TIME	---0---	---0---	---0---	1	1	1
PART TIME						
TEMPORARY						

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IV. DATE 3/9/77 PREPARED BY Lucas Richardson
AGENCY Military Affairs
PHONE 465-4600
Original: Legislative Finance
cc: Budget and Management
Prime Sponsor (First Legislator Named)