

ALASKA LEGISLATURE COMMITTEE BILL FILES - 1987 - 1988 8879

SB 430 cont., SB 431 132



PROJECT TITLE: DHSS 89 Repair, Renovation, Construction - Jobs Program			
LOCATION: Statewide	COMPLETION DATE: FY 91	ELECTION DISTRICT: 99	
APPROPRIATION TO: DEPARTMENT OF HEALTH AND SOCIAL SERVICES		PROGRAM: HEALTH AND SOCIAL SERVICES	

FUNDING:		CAPITAL REQUEST	OPERATING COSTS	NEW POSITIONS (PFT):
1002	FEDERAL RECEIPTS			
1003	GENERAL FUND MATCH			
1004	GENERAL FUND	\$1,000.0	-0-	-0-
1006	INTER-AGENCY RECEIPTS			
TOTALS:		\$1,000.0	-0-	

PROJECT DESCRIPTION AND JUSTIFICATION:
 This request funds repair, renovation, preservation, maintenance and construction projects which are beyond the annual maintenance budget of DHSS owned and operated facilities. This request is required to keep these facilities, which have a total of approximately 440 beds statewide, operating in a safe, economic manner that complies with local, state and federal regulations as well as legal mandates. All projects to be funded under this request will be initiated immediately; be labor intensive and provide meaningful employment in conformance with the Governor's Economic Assistance Program.

Projects listed below are exemplary of actual projects that will be completed and allow DHSS the flexibility to rapidly respond to emergency situations, and yet perform routine but still necessary repairs and construction before the work becomes cost-prohibitive. The projects listed are the Department's best estimate of precisely which renovation, repair and/or construction projects can be started or undertaken the summer of 1988 and be completed within 1989. Some projects listed below are same as last year's request due to the decreased FY88 appropriation.

CP1	CAPITAL PROJECTS DESCRIPTION
PRIORITY _____	OF _____

AGENCY Health & Social Services

Page <u>1</u> of <u>4</u>
Revised Date <u>6-87</u>

FY 89

This funding request is absolutely necessary to maintain DHSS operations on-line; protect the State's investment; and provide statutorily mandated services. This funding request will not increase operating costs, and in many cases may help reduce these costs. DHSS facilities that will be supported by this project potentially include: McLaughlin, Fairbanks, Nome, Bethel and Johnson Youth Centers; Alaska Psychiatric Institute; DeNardo and Fahren-Kamp Mental Health Facilities in Fairbanks; Harborview Developmental Center; Statewide Public Health Centers (Dillingham, Hoonah, Kodiak, Sitka, Glenallen, Tok); Public Health Laboratories and other DHSS facilities.

Division of Mental Health and Developmental Disabilities

Repair, renovation and replacement projects for the Alaska Psychiatric Institute (API) and the Harborview Developmental Center (HDC) are required to meet the standards of the Joint Commission on Hospital Accreditation (JCAH) and the Health Care Financing Administration, as well as improve operating standards while holding operating costs. It is estimated that a total of approximately \$167.7 will be required for the Division of Mental Health and Developmental Disabilities. Planned projects for API/HDC include: Heated Storage, \$125.0 and Kitchen Upgrade, \$42.7.

Division of Public Health

Projects for the Division of Public Health include renovation and repair of Health Centers and family health offices statewide. The Division of Public Health maintains Health centers at essential locations throughout the state from Ketchikan to Nome, and major Public Health Laboratories in Anchorage, Fairbanks and Juneau. Public Health Centers throughout the State are in old, run-down buildings, and with the high public use, are in need of renovation, repair. It is now estimated that a total of approximately \$815.0 will be required for the Division of Public Health based on estimates received in January, 1988. This will repair or replace three state owned health centers in Dillingham, Glenallen and Kodiak. Replacement will occur if replacement is found more cost effective through more detailed analysis during the spring/summer of 1988. Consultant work is now underway on further review of existing conditions, set-up of design standards and soon the design of similar health centers in Bethel and Ketchikan. This will allow the repair and/or replacement work to proceed sooner than would normally be expected. Anticipated Health Center repairs include: general interior/exterior painting; electrical and mechanical upgrades; life safety improvements and handicapped accessibility work .



ADDITIONAL
EXPLANATION
FORM

AGENCY Health & Social Services

BRU _____

COMPONENT _____

FY 89

Page 2 of 4

Revised Date: _____

Division of Family and Youth Services

Repair, renovation, and replacement projects for the Division of Family and Youth Services will be mainly aimed at upgrading Youth Facilities to meet the minimum standards of the American Correctional Association, or general maintenance and renovation projects designed to keep the facilities operating in an efficient but secure manner. It is estimated that a total of approximately \$348.0 will be required for the Division of Family and Youth Services.

Representative examples of Family and Youth Services projects for McLaughlin Youth Center (MYC) include: MYC Handi-capped Access, \$200.0 (DOT/PF estimate); MYC Asphalt Resurfacing, \$30.0; and MYC Painting of Buildings B, C & D. Examples of projects required for the Fairbanks Youth Facility (FYF) include: FYF Detention Noise Reduction, \$50.0; FYF Interior Painting, \$10.0; FYF Privacy Screening, \$15.0; FYF Detention Exercise Yard Development, \$73.0; FYF Roof Drain Replacement, \$15.0; and FYF Athletic Site Development \$15.0. Representative projects for the Nome Youth Center (NYC) include: NYC Utilidor Plumbing Installations, \$5.0; NYC Furnace Ventilation, \$50.0.

In addition, the Department may commit between \$200.0 - \$1,000.0 of these funds to the MYC Combined Cottage Project. In January, 1988, the Department recieved an updated cost estimate from the DOT/PF consultants which indicate that complete renovation of the cottages including major repair to the floors, roofs, mechanical and fire/life safety systems and other needed architectural and handicap accessibility work to meet code or program needs will far exceed the \$1,080.0 the Department has already set aside for this project. The Department is currently seeking clarification of this estimate and investigating the cost effectiveness of major renovation versus possible replacement. Under either scenario, work on the cottages is anticipated to begin in 1988.

Departmentwide

Departmentwide projects include a range of the Preventative Maintenance/Coordinated Maintenance activities to set-up and implement a statewide maintenance program. The Department envisions that the project will result in the hiring a significant amount of professional and technical expertise to thoroughly review, inspect, evaluate, set-record and enter into the proposed Department maintenance systems information on the type, quantity, quality, frequency, skills and parts required to appropriately maintain the Department's facilities and equipment statewide. This project is very labor intensive potentially utilizing Alaskan mechanical, electrical and architectural professionals and technicians who currently are out of work or severely underutilized. The Department projects signifi immediate improvement in use of current maintenance resources and long term decrease in capital renovation/repair costs. This project is estimated to cost approximately \$244.0 and can begin by summer, 1988.



ADDITIONAL
EXPLANATION
FORM

AGENCY Health & Social Services

BRU _____

COMPONENT _____

FY 89

Page 3 of 4
Revised Date: _____

Alternatives Considered to Repair/Renovation/Construction

Alternatives considered include "the do-nothing option". This was rejected because facilities must be kept operating in a safe, sanitary, and clean manner. Also, facilities must be kept in compliance with such organizations as the Joint Commission on the Accreditation of Hospitals and the American Correctional Association. Failure to fund this request only defers the required work until such time as the cost would be even greater, or major breakdowns occur.

It is assumed that up to 35 jobs will be created over the course of this appropriation.



**ADDITIONAL
EXPLANATION
FORM**

AGENCY Health and Social Services

BRU _____

COMPONENT _____

FY 89

Page 4 of 4

Revised Date: _____



PROJECT TITLE: State Park and Trails Rehabilitation - Labor Intensive/Small Contracts (Jobs Bill)			
LOCATION: Statewide	COMPLETION DATE: ASAP	ELECTION DISTRICT: 99	
APPROPRIATION TO: Department of Natural Resources		PROGRAM: Park and Recreation	

FUNDING:		CAPITAL REQUEST	OPERATING COSTS	NEW POSITIONS (PFT):
1002	FEDERAL RECEIPTS			
1003	GENERAL FUND MATCH			
1004	GENERAL FUND	1,125.0		
1006	INTER-AGENCY RECEIPTS			
TOTALS:		1,125.0		

PROJECT DESCRIPTION AND JUSTIFICATION:

General: Approval of this project will help to meet an essential need for continued work to improve recreational and tourism destination facilities and to create jobs for Alaskans statewide primarily through a series of small contracts. The work proposed is, for the most part, labor intensive and can be initiated quickly. Construction contracts would generally be in the range of \$5,000.00 to \$75,000.00. It is almost certain that this range would guarantee that Alaskan contractors would win the contract awards. In the past seven years, over 55 park construction projects have been awarded. All have been awarded to Alaskan contractors.

Description of Work: On a statewide basis, small contracts for improvements will be prepared, advertised and awarded. In general, improvements shall include: trail clearing and construction; continued emphasis on replacement of the many inadequate toilets still in the park system; replacement or addition of picnic shelters; paring and striping selected parking lots which are clearly safety liabilities without such improvements; crushed aggregate surfacing of selected campground roads to provide a surface which can be graded by a road grader; public use cabin

(con't)

CPI	CAPITAL PROJECTS DESCRIPTION
PRIORITY _____	OF _____
Jobs Bill	

AGENCY _____ Natural Resources

Page 1	of 5
Revised Date _____	

FY 89

system upgrades; construction of a log visitor contact station; some additional parking and; installation of recreational and tourist directional highway signs.

Beginning on page 3, projects are listed which are intended to be implemented by approval of this request. These projects were selected based upon public benefit, the ease of implementation, the labor intensity required and the smaller size of contracts keeping "outside" contractors from being interested.

Public Benefits: Approval of this project will provide our Alaskan outdoor recreational users and tourists to Alaska with improved facilities. They will enjoy a better recreational experience. The majority of work proposed herein is aimed at improving existing facilities. The net result will be lower maintenance costs. This work is needed because of years of deferred maintenance due to inadequate maintenance funds in the past, because some sites were inherited with substandard facilities and because use patterns have changed at some of the sites. Upgrades will also provide for increased efficiency in management of these sites.

Improved Employment Opportunities: The construction industry has been severely impacted by the oil price collapse of 1985-1986. The publication "Alaska Economic Trends" reports that the total employment in this field in July 1987 was approximately 6,200 jobs below May 1985. An infusion of CIP funds will create jobs directly for Alaskan construction workers and indirectly because of the likelihood that Alaskan construction workers will spend their earnings in Alaska in support of other Alaskan businesses. The Alaska Department of Economic Development uses a figure in their grant requests of \$30,000 spent on a construction project will create one full-time job. Since construction jobs are generally seasonal in nature, this \$30,000 figure would relate to the creation of three seasonal jobs. Using figures from a recent ISER study and modifying them to correlate more closely with the Parks CIP program indicates that \$55,000 spent in CIP construction work would create one full-time job or three seasonal jobs. Therefore, the average is approximately \$42,500 in CIP spending will create one full-time or three seasonal jobs.

Economic Impact: Tourism is an important industry in Alaska. We've not begun to tap its true potential. Millions are spent annually to advertise Alaska. Yet, we spend very little to accommodate the tourist once they're here. Park improvements satisfy the needs of tourists. Funds spent to improve our parks serve as long-term investments in future tourism growth. Local tourism based businesses recognize this fact and support state expenditures for the improvement of park facilities.

Projects listed were selected partially because of their proven high rate of visitation and their potential to generate state revenues through the new camping fee program. We cannot expect to collect fees at these units without first accomplishing major renovations.

(con't)

CPI	ADDITIONAL EXPLANATION FORM
Jobs Bill	

AGENCY Natural Resources
BRU _____
COMPONENT _____

Page 2	of 5
Revised Date _____	

FY 89

Timing: These projects were selected based partially upon their ease of implementation. Toilets and picnic shelters are a standard design. Therefore, several contracts can be prepared at the same time using the same specifications with only minor differences due to individual site characteristics. Contracts for other types of work proposed herein can be prepared together, too, because of similar work. Very little time will be required for design work. Some projects already have site designs prepared. Most of this work can only be accomplished during the non-freezing construction season. Early approval of funding will be helpful if all work is to be completed within the first year of the appropriation. All projects proposed are small enough to be completed within 75 days of contract award. Most could be done much quicker.

Capital Cost: \$1,125,000

Operating Cost: No Increase

Positions (PFT): No Increase

LISTING OF PROPOSED PROJECTS

Southeast Alaska \$130,000

- * Baranof Castle SHS (Sitka) - Install security and safety lighting on the stairs and new ramp. Install handrail along the new ramp for handicap access. Limited funds are now available to construct the new ramp around and up the back side of the hill for easier access by the elderly and physically handicapped. Cost: \$30,000
- * Alaska-Chilkat Bald Eagle Preserve (Haines) - Construct latrines, trail, interpretation kiosk and two eagle viewing shelters. A safety hazard exists as there are no pull-offs available from which to view the hundreds of eagles. Consequently viewing occurs from the highway. Existing CIP funds (approximately \$80.0) will be sufficient to complete only the parking lot. Cost: \$50,000
- * Juneau Trails (Juneau) - Perform trail upgrade to provide for public safety and install direction signing. Trail work will consist of tread work, drainage, brushing and bridging. Cost: \$50,000

(con't)

CP1	ADDITIONAL EXPLANATION FORM
Jobs Bill	

AGENCY Natural Resources

BRU _____

COMPONENT _____

FY 89

Page 3 of 5

Revised Date _____

Interior Alaska

\$195,000

- * Harding Lake SRA (Delta Junction) - Dredge boat channel from launching ramp to lake surface. Fluctuating water level requires that this be done to be useful. Install one picnic shelter and cap campground road and parking sites with crushed gravel. Cost: \$95,000
- * Chatanika Sites (Fairbanks) - Continue the improvement work begun previously with donated forces. Bumper logs, well, latrine and park furniture items are needed. Crushed gravel surfacing of driving area is also needed. Cost: \$100,000

Southcentral Alaska

Chugach Area

\$300,000

- * Chugach State Park (Anchorage) - Construct trails along the hillside and in the northern area of the park per the approved trail plan. Cost: \$100,000
- * Thunderbird Falls ST (Anchorage) - Complete the parking lot work started by the Alaska National Guard by ditching, paving, striping, installing bumper logs, mounding and landscaping. Cost: \$55,000
- * Eagle River Visitor Center (Anchorage) - Redesign and pave the parking lot to accommodate the heavy use, allow for tour bus parking, allow for handicap parking and to minimize a safety hazard which exists because of subdivision traffic through the existing lot. Cost: \$95,000
- * Eklutna Lake Campground (Anchorage) - Construct a log visitor contact station/ranger office near the entrance to the campground. Power is already available on-site. This is a heavy use valley and requires that a ranger be close by. Also, construct a picnic shelter and latrines at the group camping area. Cost: \$50,000

Kodiak Area

\$50,000

- * Buskin River SRS (Kodiak) - Place crushed gravel surfacing on 3,950 feet of 24 foot wide road. The road is presently very hazardous due to severe potholes and too little surfacing material to grade and crown suitably. This site is heavily used by Kodiak residents. Cost: \$50,000

(con't)

FY 89

CPI

ADDITIONAL
EXPLANATION
FORM

Jobs Bill

AGENCY Natural Resources

BRU _____

COMPONENT _____

Page 4 of 5

Revised Date _____

Kenai Area**\$220,000**

- * Crooked Creek Fishing Access Site (Soldotna) - Place crushed gravel surfacing over newly constructed parking lot and by-pass road. Without this surfacing material vehicles could easily become stuck in the sandy subbase material. Funds were not sufficient to place this needed surfacing under our last contract. Cost: \$35,000
- * Slikok Creek SRS (Soldotna) - Improve the existing parking lot, provide drainage, place crushed gravel surfacing and install parking bumpers. This site provides access for bank fishermen fishing the Kena River. Cost: \$85,000
- * Ninilchik SRA (Homer) - Rehabilitate existing parking sites, campground road and the sanitary dump station loop. When the fish are in, this is practically an urban setting. Cost: \$100,000

Mat-Su Area**\$230,000**

- * Nancy Lake SRA (Willow/Wasilla) - Upgrade existing cabins in the recreation area and construct a new cabin for use in the Public Use Cabin Rental Program. This will bring to 11 the number of cabins available. The Public Use Cabin Rental Program has been very popular. Cost: \$45,000
- * Lake Louise SRA (Glennallen) - Complete and make usable a 25-unit campground begun by the Alaska Army National Guard. Also, remove hazardous debris from the lake shore from a previous use. Cost: \$135,000
- * Kepler-Bradley Lakes SRA (Palmer) - Clean log debris from two lakes, transport and install prefabricated floating docks and install the ramps from the lake shore to the floats. This will complete a previous project. Cost: \$50,000

FY 89

CP1

ADDITIONAL
EXPLANATION
FORM

Jobs Bill

(6/87)-ael

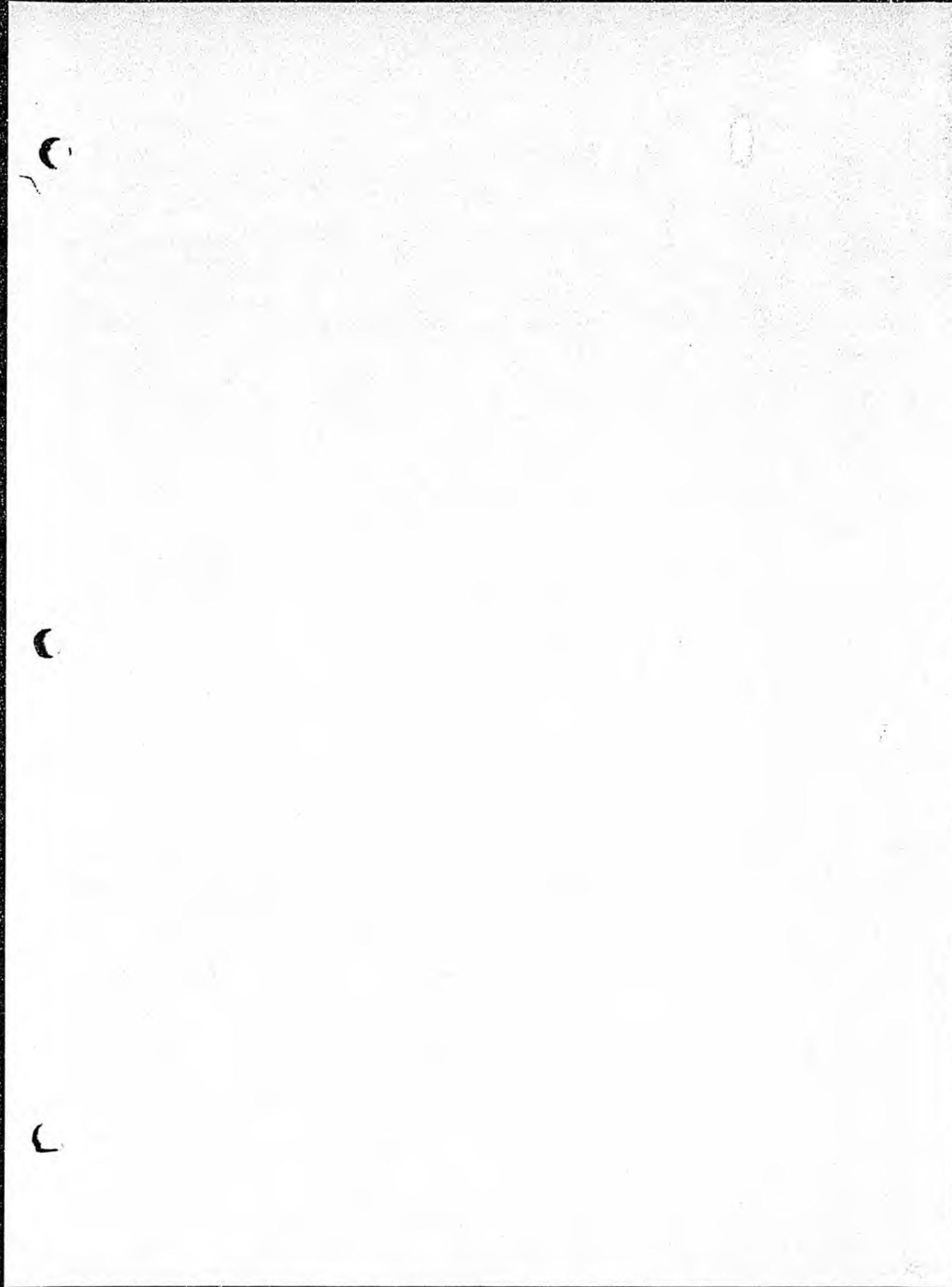
AGENCY Natural Resources

BRU _____

COMPONENT _____

Page 5 of 5

Revised Date _____



PRIORITY #1 - \$1000.0

The projects to be accomplished under this request will include restoration and improvement of fish habitat in Southeast and Southcentral, construction of boat launch ramps in Ketchikan and Kaslof, improved access for anglers on Prince of Wales Island, and clam diggers on the Kenai Peninsula.

Jordan Creek and Duck Creek Fish Habitat Restoration (Juneau) \$ 90.0 25 man-months
Remove all non-natural debris, such as tires, plastics and scrap lumber, and excavate sediment from channels and pools to improve spawning and rearing habitat in these two streams.

Both of these streams once produced significant numbers of coho and pink salmon, Dolly Varden and cutthroat trout. Habitat abuses brought on by valley development have greatly reduced the ability of the streams to produce fish. The proposed work will restore fish production in these streams to the benefit of both sport and commercial users.

Montana Creek Rearing Pond (Juneau) \$ 75.0 16 man-months
Construct a rearing pond adjacent to Montana Creek in the area of the lower Montana Creek Road. This pond would be used to imprint and rear juvenile salmonoids, primarily steelhead, for subsequent release into Montana Creek.

Prince of Wales Island Access Improvements (Klawock) \$120.0 30 man-months
Construct a trail along Klawock River and boat launch ramps on Klawock Lake, Sarkar Lake, and Fleck Lake. Defined access points will eliminate conflicts with private landowners.

Mountain Point Boat Launch (Ketchikan) \$400.0 60 man-months
Construct two-lane ramp and expand parking area of existing ramp site. This is a popular access point for both recreational and commercial fishermen on the south end of Tongass Narrows.

Lucille Lake Outlet Control Structure Repair (Wasilla) \$ 25.0 5 man-months
This is a control structure at the outlet of Lucille Lake that maintains the water level in Lucille Lake and prevents fish migration into and out of the lake. The structure is some 20 years old and is in poor condition. Should the outlet fail, it will wash out a secondary road and result in a substantial drop in the lake level. The lake is lined with residential homes.

Kaslof River Boat Ramp (Soldotna) \$ 70.0 11 man-months
Construct boat ramp at existing public facility on Kaslof River. Would be used primarily by anglers. There is a growing demand for a launch site for drift boats in this area.

Clam Gulch Road Improvement (Soldotna) \$ 90.0 15 man-months
Road provides beach access to the heavily used clam digging areas and a state campground facility. Road is badly in need of improvements and no agency has accepted responsibility for the road.

Fish Cleaning Stations (Southeast Alaska) \$100.0 16 man-months
Construct fish cleaning stations on public docks in communities throughout southeast Alaska. These stations, costing approximately \$10.0 each, will greatly improve the safety and aesthetics of the docks.

Harding Lake Boat Channel Reconstruction (Fairbanks) \$ 30.0 4 man-months
The project would deepen and straighten the existing boat channel off the boat ramp at the Harding Lake State Campground. At present no adequate boat launching facility is available at Harding Lake. The improvements would benefit both the angling public and other recreational users in the Fairbanks area.

6

7

8

ATTACHMENT C

PROJECT TITLE: Domestic Violence shelter/transitional housing building improvements and renovations			
LOCATION: Statewide		COMPLETION DATE:	
		ELECTION DISTRICT: 99	
APPROPRIATION TO: Council on Domestic Violence and Sexual Assault		PROGRAM: Grants	

FUNDING:		CAPITAL REQUEST	OPERATING COSTS	NEW POSITIONS (PFT):
1002	FEDERAL RECEIPTS			
1003	GENERAL FUND MATCH			-0-
1004	GENERAL FUND	\$878,243		
1006	INTER-AGENCY RECEIPTS			
TOTALS:		\$878,243		

PROJECT DESCRIPTION AND JUSTIFICATION: Domestic violence programs are an important service, providing safety, support, advocacy and counseling for victims of domestic violence and sexual assault. Some of these programs also provide services to domestic violence perpetrators, to help them change their violent behaviors. Shelter renovations and improvements for the programs listed below will increase usable space, provide security features to existing facilities and upgrade buildings to meet codes. All of these projects can be initiated within 4 to 6 months of legislative enactment and will stimulate the local economy in the respective communities by utilizing local contractors in labor intensive projects. Thus, these projects meet all the criteria for the jobs bill. The projects included and amounts for each are as follows:

Community	Name of Program	Amount	Specific Request
Anchorage	Abused Women's Aid in Crisis (AWAIC)	\$106,500	Security fence with surveillance camera & alarm; kitchen renovation (replace cabinets and counters; fireproof kitchen, add 3-compartment sink); build 20 x 15 heated storage shed on concrete slab; build 12-stall carport; wood storage cabinet benches

CPI	CAPITAL PROJECTS DESCRIPTION
PRIORITY	OF

AGENCY Department of Public Safety

Page 1	of 2
Revised Date	

FY 89

<u>Community</u>	<u>Name of Program</u>	<u>Amount</u>	
Anchorage	Alaska Women's Resource Center (ANRC)	83,593	Electrical renovation and upgrading (labor and materials) and mechanical/structural upgrades of building (labor and materials)
Eamonak	Eamonak Women's Shelter (EWS)	25,500	Level building; paint interior and exterior (labor and materials), replace carpet and floor covering; replace cupboards and windows.
Fairbanks	Women in Crisis-Counseling & Assistance (WICCA)	45,000	Renovate an 8-plex to be used for transitional housing for women who have left a violent home and need a transition in establishing independent housing. Purchase of building and operational costs are from federal and local costs. All labor and materials are local.
Juneau	Aiding Women from Abuse & Rape Emergencies (AWARE)	91,000	Fire upgrading, pave garage; finish installation of sprinkler system.
Kenai	Women's Resource & Crisis Center (WRCC)	105,000	700 sq. ft. addition to existing building (office space, group room, room, bathroom) in order to be able to provide services to perpetrators. This will also provide separation of services.
Ketchikan	Women in Safe Homes (WISH)	103,000	Add wing to existing shelter to provide separate space for a parent-child center to provide counseling and educational services to families.
Kodiak	Kodiak Women's Resource Center (KWRC)	39,900	Add separate security entrance to facility on second floor (enclosure w/ security); complete security fence; add security lighting to front and rear of building.
Nome	Bering Sea Women's Group (BSWG)	102,750	Add 50 x 30 wing for two group rooms, playroom, 1 bath, living area; weatherize building (20 storm windows, new door, new registers); replace bathroom floor & fixtures; remodel kitchen.
Palmer	Valley Women's Resource Center (VMRC)	125,000	Remodel building which will be traded for old building in Wasilla
Sitka	Sitkans Against Family Violence (SAFV)	25,000	Replace walls ruined by water damage due to roof leak; replace plumbing, install shower on first floor, upgrade kitchen; repaint interior/exterior and replace carpeting.
Valdez	Advocates for Victims of Violence (AVV)	26,000	Repair back porch; move washer/dryer; make building handicapped-accessible; add downstairs bathroom.
	TOTAL	\$ 878,243	878.3

<div style="border: 1px solid black; padding: 2px; display: inline-block;">CP1</div>	ADDITIONAL EXPLANATION FORM
--	--

(6/87)-ael

AGENCY Department of Public Safety

BRU _____

COMPONENT _____

FY 89

Page 2	of 2
Revised Date	



ATTACHMENT B

WATERCRAFT FUEL TAX HARBOR PROJECTS

PROJECT	AMOUNT (in 000s)
Petersburg Harbors Rehabilitation	\$ 155.7
Ketchikan Harbors Rehabilitation	289.5
Wrangell Harbors Rehabilitation	100.0
Loring Log Breakwater & Boat Float	20.0
Haines Grid Repairs	8.0
Kake Tyee Grid Repair	15.0
Craig Harbor Repairs	110.0
Hydaburg Finger Floats Repair	5.0
Skagway Ramp Plank Repairs	40.0
Angoon Float Deck Repair	3.5
Sitka Harbors Rehabilitation	421.0
Elfin Cove Gangway & Float Repairs	39.0
Juneau Harbor Repairs	45.0
Jakalof Bay Harbor Repairs & Acquisition	150.0
Port Lions Dock Repairs	500.0
Unalaska Small Boat Harbor Lighting	180.0

TOTAL: \$2,081.7

10

C

C

C

JOBS BILL -- LIST OF CANDIDATE PROJECTS

RNK	WHO	PROJ #	PROJECT TITLE	DESCRIPTION	AMOUNT	LOCATION	DIST.
#1	DOT&PF	DOTH074	Fairbanks Court Bldg.	Replace 3 Doors Hardware	1.5	FAIRBANKS	20
#1	DOT&PF	DOTH071	DOT&PF Fairbanks Admin Bldg.	Replace 4 Doors Hardware	2.0	FAIRBANKS	20
#1	ADF&G	DOTH021	ADF&G Fairbanks Office	Exterior Ramp/Sidewalk	3.5	FAIRBANKS	20
#1	DOA	DOTH015	Anchorage Pioneer Home	Exterior Ramp	10.0	ANCHORAGE	7
#1	DOT&PF	DOTC024	Anch Pioneer Home Barrier Free	Handicap Access. Improv.	10.0	ANCHORAGE	7
#1	ADF&G	DOTH028	Delta ADF&G Office	Exterior Ramp	10.0	DELTA	17
#1	DOA	DOTH013	Fairbanks Pioneer Home Proj. #2	Sidewalks/Curb Ramps	10.0	FAIRBANKS	20
#1	DOA	DOTH014	Ketchikan Pioneer Home	Door Modifications	12.0	KETCHIKAN	1
#1	DOT&PF	DOTH075	DOT&PF Fairbanks Maint. Bldg.	Ramp & Hardware	15.0	FAIRBANKS	20
#1	DOT&PF	DOTH076	DOT&PF Fairbanks Supply Bldg.	Ramp & Hardware	15.0	FAIRBANKS	20
#1	DOA	DOTH010	Sitka Pioneer Home Proj. #1	Exterior Ramp	18.0	SITKA	3
#1	DMVA	DOTH038	Ketchikan Armory	Entrance Ramp/RR Modif	20.0	KETCHIKAN	1
#1	DMVA	DOTH039	Juneau Armory	Entrance Ramp/RR Modif	20.0	JUNEAU	4
#1	DMVA	DOTH040	Jewell Lake Road Armory	Entrance Ramp/RR Modif	20.0	ANCHORAGE	7
#1	DMVA	DOTH045	Fairbanks Armory	Exterior Ramp/RR Modif	20.0	FAIRBANKS	20
#1	DOA	DOTH011	Palmer Pioneer Home	Curb & Exterior Ramp	23.0	PALMER	16
#1	DMVA	DOTH041	Kenai Armory	Entrance Ramp/RR Modif	25.0	KENAI	5
#1	DMVA	DOTH046	Wasilla Armory	Exterior Ramp/RR Modif	25.0	WASILLA	16
#1	DMVA	DOTH043	Bethel Armory Proj. #1	Restroom Modifications	25.0	BETHEL	25
#1	DMVA	DOTH042	Kodiak Armory	Ramp & Signage	25.0	KODIAK	27
#1	ADF&G	DOTH023	Fort Rich Hatchery	Restroom Modifications	30.0	ANCHORAGE	7
#1	ADF&G	DOTH025	Trail Lake Hatchery	Restroom Modifications	30.0	ANCHORAGE	7
#1	ADF&G	DOTH024	Big Lake Hatchery	Restroom Modifications	30.0	MAT SU BORO.	16
#1	DNR	DOTH050	Twin Bears Camp-Ramps	Exterior Ramps	30.0	FAIRBANKS	20
#1	DNR	DOTH073	Forestry-Big Lake Office	Exterior Ramps	35.0	MAT SU BORO.	16
#1	DNR	DOTH061	Forestry-Glennallen Office	Exterior Ramps	35.0	GLENNALLEN	17
					500.0		

C

C

C

stamp
2/24

PROJECT TITLE: University Trust Land Survey

LOCATION: Statewide COMPLETION DATE: 1993 ELECTION DISTRICT: 99

APPROPRIATION TO: Department of Natural Resources PROGRAM: Cadastral Survey

FUNDING:	CAPITAL REQUEST	OPERATING COSTS	NEW POSITIONS (PFT):
1002 FEDERAL RECEIPTS			
1003 GENERAL FUND MATCH			-0-
1004 GENERAL FUND	\$460.0	-0-	
1006 INTER-AGENCY RECEIPTS			
TOTALS:	\$460.0		

PROJECT DESCRIPTION AND JUSTIFICATION:

This project funds boundary surveys of land to be conveyed to the University of Alaska under the University Land Settlement (ADL 223456). This settlement resolves a long standing legal dispute arising from a 1978 revision of the Municipal Entitlement Act. Under that settlement, 71 state land areas are to be conveyed to the university. These areas have been examined by the Cadastral Survey Section to determine whether sufficient survey exists to convey the land. Over one-third of these parcels have been determined to need additional survey work to unambiguously fix parcel boundaries (See Appendix G, attached). The remainder will be conveyed without additional survey.

These lands requiring survey are scattered throughout the state. Work will be accomplished through professional services contracts with Alaskan survey firms, with contracting and review services provided by the department. This project is estimated to cost approximately \$920.0, with the department and university each responsible for one-half the total (\$460.0 each).

Professional services contracts will be let on an expedited basis. However, approximately two months is required from the receipt of state "authorization to negotiate" to the "notice to proceed" to contract. In addition, projects within municipal platting authorities may take several months to process.

CP1 CAPITAL PROJECTS DESCRIPTION

PRIORITY OF

UNIVERSITY

AGENCY Natural Resources

FY 89

Page 1 of 1

Revised Date

APPENDIX 6

SURVEY

The following is a brief synopsis of those parcels that are unsurveyed, partially surveyed, or will require subdivision of an existing survey. The Cadastral Survey Section will issue a survey determination on each of them.

The information is presented by parcel #, township location, and estimated acreage followed by a synopsis of the survey status. An asterisk next to the acreage figure indicates the Cadastral Survey Section has completed a survey determination and the acreage figure listed is based upon that determination. The letter in parenthesis following the parcel number is a short identifier that categorizes the survey status of the land as follows:

(A) indicates the land is within a township that has an accepted external boundary survey or Tract A survey, but the individual section or sections have not been surveyed out;

(B) indicates the land is within an accepted U.S. Survey, U.S. Mineral Survey, Rectangular Net survey or Alaska State Land Survey but the land being conveyed is an unlotted portion of the U.S. Survey or Alaska State Land Survey, or an unlotted and irregular portion of the Rectangular Net survey;

(C) indicates the land is not within any accepted survey.

***10 (B) T.9S., R.6W., C.R.N. *39.08 AC. CITY OF VALDEZ**

This parcel consists of land described as a portion of Lot 2, U.S. Survey No. 3538. This lot as presently surveyed contains 40 acres. Approximately 39.08 acres of Lot 2 will be conveyed to the University; the remaining .92 acres having already been conveyed by the DOT/PF Commissioner's Deed Of Vacation dated May 15, 1986. No additional federal survey requirements exist on this parcel.

***13 (B)(C) T.10S., R.8W., C.R.M. *957.06 AC. CITY OF VALDEZ**

This parcel consists of both surveyed and unsurveyed land. Some of the land in Section 2 and all of the uplands in Section 11, T.10S., R.8W., C.R.M., were surveyed by Alaska State Cadastral Survey to accommodate a homestead disposal; however, this survey did not lot the uplands within the U2NW4 of Section 11. The remainder of the parcel, which consists of land within Sections 3, 4, 9, and 10, T.10S., R.8W., C.R.M., are all unsurveyed. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A. Part of this parcel is within the City of Valdez corporate boundary.

***14 (B) T.12N., R.3W., S.N. 0.297 AC. ANCHORAGE**

This parcel consists of an unsurveyed portion of Lot 7, Block 1, Crestbrook Subdivision within the Municipality of Anchorage. This parcel is being conveyed by the Department of Transportation and Public Facilities.

***16 (C) T.76S., R.80E., C.R.M. *1525 AC. UNORG BOROUG**

This parcel consists of unsurveyed land described by protracted aliquot parts or as uplands within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***17 (C) T.9C., R.8W., S.N. 50 AC. KENAI PENINSULA BOROUG**
T.9S., R.9W., S.N. KENAI PENINSULA BOROUG

This parcel will contain up to 50 acres, consisting of two 25 acres parcels to be selected from a predesignated area; however, all State land within this township is unsurveyed. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***25 (C) T. 73S., R.90E., C.R.M. *200 AC. GATEWAY BOROUG**

This parcel consists of unsurveyed land described by protracted aliquot parts within an unsurveyed section within an unsurveyed township, excluding:

1. U.S. Survey 5525;

2. An unsurveyed ILMA, ADL 103798, that is further described by a metes and bounds description.

The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***30 (B) T.56S., R.64E., C.R.M. 483.88 AC. GREATER SITKA**

This parcel consists of land described as a portion of Lot 2, U.S. Survey No. 5530. This lot as presently surveyed contains 487.38 acres. The land being conveyed is a portion of Lot 2, excluding:

1. An unsurveyed portion of Lot 2, U.S. Survey No. 5530, approved for conveyance to the City and Borough of Sitka under ADL 104273;

2. An unsurveyed portion of Lot 2, U.S. Survey No. 5530 described as the bed of Thimbleberry Lake, said lakebed not being abandoned out from the survey.

This land is patented to the State. No additional federal survey requirements exist on this parcel.

***33 (C) T.68S., R.81E., C.R.M. *280 AC. UNORG BOROUGH**

Part of this parcel consists of unsurveyed land described by protracted aliquot parts and uplands within protracted aliquot parts within an unsurveyed section, excluding Alaska State Land Survey No. 86-163. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

T.68S., R.82E., C.R.M. *930 AC. UNORG BOROUGH

Part of this parcel contains unsurveyed land within protracted Section 6, 7, 8, and 9, described by uplands and uplands within a protracted aliquot part. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***34/70 T.15S., R.3W., C.R.M. 237 AC. UNORG BOROUG**

This parcel contains surveyed and unsurveyed land.

(B) Part of this parcel consists of a portion of Tract A, U.S. Survey No. 3601. This lot as presently surveyed contains 5.46 acres. The land being conveyed is that portion of Tract A south of the south bank of Heney Creek, containing approximately 2 acres. No additional federal survey requirements exist on this parcel.

(B) Part of this parcel consists of a portion of Tract B, U.S. Survey No. 3601. This lot as presently surveyed contains 8.57 acres. The land being conveyed is that portion of Tract B south of the south bank of Heney Creek, containing approximately 5 acres. No additional federal survey requirements exist on this parcel.

(B) Part of this parcel consists of a portion of Lot 1, U.S. Survey No. 5103. This lot as presently surveyed contains 890.87 acres. The land being conveyed is an unsurveyed portion of this lot described by metes and bounds, excluding:

1. Tracts 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and road access easement, Group B, Alaska State Land Survey No. 73-35;
2. Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, and Tracts A and C, and Gravel Reserve, Alaska State Land Survey No. 81-28;
3. Alaska State Land Survey No. 83-145;
4. Tracts A and B, Alaska State Land Survey No. 84-90;
5. Alaska State Land Survey No. 85-294.

The above contains approximately 230 acres. The above land is Tentatively Approved to the State and there are no further federal survey requirements known at this time. Patent should issue to the State based on Lot 1, U.S. Survey No. 5103.

***39 (A) T.31S., R.22W., S.M. 73 AC. KODIAK IS. BOROUG**

This parcel consists of land described by protracted aliquot parts that were formerly within a failed federal homestead application within an unsurveyed section of an exterior boundary survey of the township. The above land is Tentatively Approved to the State and there are no further

federal survey requirements known at this time. Patent should issue to the State based on the exterior boundary survey.

***57 (C) T.55S., R.77E., C.R.M. *661 AC. UNORG BOROUGH**

This parcel consists of unsurveyed land described by aliquot parts and as uplands within aliquot parts within protracted sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***59 (C) T.9N., R.5E., S.M. 230 AC. ANCHORAGE**

This parcel consists of unsurveyed land described as uplands within protracted aliquot parts within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***69 (C) T.9N., R.6E., S.M. 323 AC. ANCHORAGE**

Part of this parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***78 (C) T.73S., R.91E., C.R.M. 265 AC. GATEWAY BOROUGH**

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

T.73S., R.92E., C.R.M. 103 AC. GATEWAY BOROUGH

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within an unsurveyed section within an unsurveyed township, excluding, Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15, Block 1, Alaska State Land Survey No. 84-39.

The BLM will have to accomplish some type of survey as part of the process to issue a confirmatory patent to the State.

***80 (C) T.76S., R.90E., C.R.M. *511 AC. GATEWAY BOROUGH**

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***81 (A) T.5N., R.15W., S.N. 500 AC. KEHAI PENINSULA**

This parcel consists of land described as uplands within unsurveyed sections of an exterior boundary survey of the township, excluding the bed of Packers Creek Lake. The above land is Tentatively Approved to the State and there are no further federal survey requirements known at this time. Patent should issue to the State based on the exterior boundary survey.

***85 (C) T.75S., R.89E., C.R.M. 1240 AC. GATEWAY BOROUGH**

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township, excluding:

1. Alaska State Land Survey No. 85-86;
2. U.S. Survey No. 1350;
3. U.S. Survey No. 1768.

The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***91 (C) T.10N., R.13E., F.M. *1.27 AC. UNORG BOROUGH**

This parcel consists of unsurveyed land described by notes and bounds within an unsurveyed section within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***94 (A)(B) T.9S., R.6W., C.R.M. 275 AC. CITY OF VALDEZ**

Part of this parcel consists of surveyed land described as Lots 1, 2, 5 and 6, Section 16, containing 58.660010 acres. No further federal survey requirement exists as to this land.

(B) Part of this parcel consists of a portion of Lots 3 and 4, Section 16, excluding Alaska State Land Survey No. 80-158. Lot 3 as surveyed contains 8.28 acres and Lot 4 as surveyed contains 31.64 acres; approximately 30 acres is being conveyed. No further federal survey requirement exists as to this land.

(B) Part of this parcel consists of a portion of the Ida May Lode, U.S. Mineral Survey 894. It can be described as the Ida May Lode, excluding Alaska State Land Survey No. 80-158 and U.S. Mineral Survey No. 1097. Approximately 3 acres is being conveyed. No further federal survey requirement exists as to this land.

(A) Part of this parcel consists of a portion of the Tract A township boundary survey described by protracted aliquot parts and uplands within protracted aliquot parts within unsurveyed Sections 14 and 15, excluding U.S. Surveys No. 632, 633, and 644. Approximately 142 acres is being conveyed. No further federal survey requirement exists as to this land.

Part of this parcel consists of surveyed U.S. Survey No. 644, containing 40.58 acres. No further federal survey requirement exists as to this land.

***95A1 (C) T.2N., R.3E., F.M. 190 AC. NORTH STAR BOROUGH**

This parcel consists of unsurveyed land described by protracted aliquot parts within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confireatory patent to the State, probably a Tract A.

***95A2 (B) T.3N., R.2W., F.M. *117.019 NORTH STAR BOROUGH**

This parcel contains surveyed and unsurveyed land. The surveyed portion not described here is being conveyed as described by the plat of survey for Alaska State Land Survey No. 81-20. The unsurveyed land is a portion of Tract H, Alaska State Land Survey No. 81-20. A request for waiver of subdivision rules has been submitted to the North Star Borough for approval to convey only the southern portion of Tract H.

***96A3 (A) T.4N., R.2E., F.N. 170 AC. NORTH STAR BOROUGH**

This parcel consists of land described by protracted aliquot parts within unsurveyed sections of an exterior boundary survey of the township. No additional federal survey requirements exist on this parcel.

***98 (C) T.61S., R.82E., C.R.N. 620 AC. UNORG BOROUGH**

This parcel consists of unsurveyed land described as that portion of two unsurveyed sections lying north of the northern right-of-way of the Mitkof Highway and as uplands within protracted aliquot parts lying south of the southern right-of-way of the Mitkof Highway within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***100 (C) T.9S., R.36W., S.N. 1403 AC. UNORG BOROUGH**

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township, excluding U.S. Survey No. 7433. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***106 (C) T.43S., R.54E., C.R.N. 425 AC. UNORG BOROUGH**

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

T.43S., R.55E., C.R.N. 355 AC. UNORG BOROUGH

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

T.44S., R.54E., C.R.M. 70 AC. UNORG BOROUGH

This parcel consists of unsurveyed land described by protracted aliquot parts and as uplands within protracted aliquot parts within unsurveyed sections within an unsurveyed township. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

***122 (B) T.15S., R.3W., C.R.M. 161 AC. UNORG BOROUGH**

This parcel consists of a portion of Lot 4, U.S. Survey No. 5103, lying south of the southern right-of-way of the Copper River Highway described by setes and bounds, and excluding:

1. Alaska State Land Survey No. 79-260;
2. Tract A and B, Alaska State Land Survey No. 77-30;
3. Tracts 1 and 2, Group C, Alaska State Land Survey No. 73-35;
4. An unsurveyed portion of Lot 4 described as that portion of said lot that conflicts with that portion of Village Selection application AA-8447-A that is not within 2 miles of Cordova's corporate limits;
5. An unsurveyed parcel described as that portion lying north of the southern right-of-way of the Copper River Highway.

Further federal survey requirements probably will be needed when the 2 mile non-selection zone is established. It is possible some of Lot 4, U.S. Survey No. 5103 presently TR'ed to the State may have to be reconveyed back to the U.S.

***125 (C) T.74S., R.90E., C.R.M. 700 AC. GATEWAY BOROUGH**

This parcel consists of unsurveyed land described by protracted aliquot parts within unsurveyed sections within an unsurveyed township, excluding U.S. Survey No. 2204. The BLM will have to accomplish some type of boundary survey as part of the process to issue a confirmatory patent to the State, probably a Tract A.

SB

431

SENATE COMMITTEE REPORT

FURTHER

3/22/88

DATE TURNED INTO OFFICE 3/30/88

Mr. President:

Finance Committee considered SB 431

establishing the Alaska Cartographic Center; efd

and recommended

[] replace with _____ CS _____) [] same title
[] or adopt _____ CS _____) [] new title

[] attached amendment(s) and

[] do pass

[] do not pass

[] no recommendation

[] individual recommendations

[] further referral to _____

[] letter of intent adopted Finance

Committee [] attached or [] adopted fiscal note(s)

[] new [] updated or [] previous
[] zero [] fiscal impact

MEMBERS SIGNING DO PASS

OTHER RECOMMENDATIONS

[Signature]

[Signature]

[Signature]

[Signature] No Rec
[Signature] No Rec

[Signature] do pass
Chairman signature and recommendation

[] Committee Backup attached

SENATE AMENDMENT

By SENATOR HALFORD
~~THE EXAMINING COMMITTEE~~

To: _____ SENATE BILL No. 431

To: _____ HOUSE BILL No. _____

PAGE: 2 LINE: 21

TECHNICAL AMENDMENT

DELETE: Arctic

INSERT: Alaska

*To be offered
on the floor of
the Senate
rather than as a
committee amend-
ment.*

FISCAL NOTE

REQUEST:

Revision Date: _____
Title: Establishing the Alaska
Cartographic Center; efd
Sponsor: Senators Faiks & Szymanski
Requestor: _____

Agency Affected: University of Alaska
BRU: Organized Research
Components: _____

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
PERSONAL SERVICES		46.5	47.9	49.3	50.8	52.3
TRAVEL		3.5	3.8	4.0	4.1	4.2
CONTRACTUAL		28.0				
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING		78.0	51.7	53.3	54.9	56.5
CAPITAL						
REVENUE						

FUNDING: (Thousands of Dollars)

GENERAL FUND		78.0	51.7	53.3	54.9	56.5
FEDERAL FUNDS						
OTHER						
TOTAL		78.0	51.7	53.3	54.9	56.5

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)

Prepared by: *Rich Halford*
Division: Senator Rick Halford, Co-chairman
Senate Finance Committee

Phone: 465-3753
Date: March 30, 1988

Approved by Commissioner: _____
Agency: _____

Date: _____

Distribution (by preparer):

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



Official Business

Alaska State Legislature

Senate

Committee on Finance

Pouch V
State Capitol
Juneau, Alaska 99811

LETTER OF INTENT

FOR

SENATE BILL NO. 431

"An Act establishing the Alaska Cartographic Center; and providing for an effective date."

It is the intent of the Senate Finance Committee that the Alaska Cartographic Center coordinate and enhance private sector opportunities and not produce products in competition with Alaska-based private sector businesses.

A handwritten signature in cursive script, reading "Rick Malford".

Senator Rick Malford, Co-chairman
March 30, 1988

1 IN THE SENATE

BY FAIKS AND SZYMANSKI

2

SENATE BILL NO. 431

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

FIFTEENTH LEGISLATURE - SECOND SESSION

5

A BILL

6 For an Act entitled: "An Act establishing the Alaska Cartographic Center;
7 and providing for an effective date."

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

9 * Section 1. LEGISLATIVE FINDINGS. The legislature finds that

10 (1) maps are a preferred means of communicating information on
11 land forms and features in the state, natural resources, environmental
12 science, land and water use, climatic weather and marine conditions, places
13 of tourist, historic, scenic and recreational interest and opportunity,
14 transportation routes, communication connections, and community and
15 regional characteristics;

16 (2) maps represent essential tools for the enhancement of re-
17 source and economic development in the state; the advancement of scientific
18 understanding; the promotion of tourist attractions; the establishment of
19 improved statewide, regional, and local transportation and communication
20 linkages; and the planning, design, and construction of ports, harbors,
21 communities, and facilities;

22 (3) maps are prepared and produced by many state agencies and
23 units of the University of Alaska with varying professional quality and
24 often unnecessary expense;

25 (4) there is a viable and necessary private sector role in the
26 gathering of cartographic data through photogrammetry, surveying, and in
27 the printing and marketing of map products;

28 (5) there is a significant need to coordinate certain carto-
29 graphic information, reference, and advisory services within state and

SB0431a

-1-

SB 431

Am p 2, line 21

DELETE: Arctic

INSERT: Alaska

Technical Am

1 university administrative units, and between them and private sector firms
2 to ensure that agency-determined needs are met in the most expeditious and
3 cost-efficient ways possible with high quality, professional map products;

4 (6) the graphics and cartographic unit of the University of
5 Alaska's Arctic Environmental Information and Data Center has existed for
6 16 years and produced numerous high quality map and atlas products for the
7 university, municipalities, state and federal agencies, and the private
8 sector on the natural resources, land forms, marine and atmospheric charac-
9 teristics and historic aspects of the state, including the preparation of
10 new map base projections for many specific needs, and the maintenance of a
11 cartographic information file of base maps projections and data that is the
12 most extensive and complete in the state; and

13 (7) the extent of the cartographic information and expertise
14 available at the Arctic Environmental Information and Data Center should be
15 recognized and more broadly made available to state agencies and the pri-
16 vate sector.

17 * Sec. 2. AS 14.40 is amended by adding a new section to read:

18 Sec. 14.40.495. ESTABLISHMENT OF THE ALASKA CARTOGRAPHIC CENTER.

19 (a) The Alaska Cartographic Center is established within the Arctic
20 Environmental Information and Data Center.

21 (b) The ^{Alaska} Arctic Cartographic Center shall

22 (1) maintain a professional staff of cartographers;

23 (2) establish the position of a state cartographic coordi-
24 nator;

25 (3) maintain a reference file of state cartographic prod-
26 ucts and information for use by government agencies, the private
27 sector, and general public to fulfill needs for referral and least
28 cost production of map products;

29 (4) offer professional cartographic advisory services to a

1 government agency, a member of the private sector, and the general
2 public;

3 (5) establish appropriate linkages with private sector
4 firms engaged in map product data gathering, printing, and marketing
5 in order to maximize efficiencies in these areas for governmental
6 benefit and private sector economic enhancement.

7 (c) The Alaska Cartographic Center may enter into

8 (1) agreements with governmental, university, or private
9 organizations to coordinate state cartographic information, reference,
10 advisory services, and product preparation, publication, and
11 distribution; and

12 (2) agreements and contracts necessary and desirable to
13 achieve purposes of cartographic services coordination, reference,
14 production, and distribution.

15 * Sec. 3. This Act takes effect immediately under AS 01.10.070(c).

SENATE COMMITTEE REPORT

FIRST COMMITTEE OF REFERRAL

Date of 3-10 5-DAY NOTICE
IN ACCORDANCE WITH UNIFORM RULE 23

FURTHER: *Rules*

**FISCAL NOTE(S) ATTACHED **
IN ACCORDANCE WITH AS 24.08.035
(see below)

2/16/88 DATE TURNED INTO OFFICE _____
Mr. President:

Resources _____ Committee considered SB 431

establishing the Alaska Cartographic Center; efd

and recommended:

replace with CS _____ same title

attached amendment(s) and new title

reports it back as follows
 do pass

do not pass

no recommendation

individual recommendations

FN

further referral to _____

letter of intent adopted and attached

** Committee attached or adopted fiscal note(s)
 zero fiscal impact

MEMBERS SIGNING DO PASS

OTHER RECOMMENDATIONS

Jim Duca
Julius Sturgis

Paul Frick (No Rec)

Chairman Signature
Chairman signature and recommendation

Committee Backup Attached

STATE OF ALASKA
1988 LEGISLATIVE SESSION

BILL VERSION: SB 431
PUBLISH DATE: Senate 3/14/88

FISCAL NOTE

REQUEST:

Revision Date: March 14, 1988
Title: An Act establishing the Alaska
Cartographic Center, eff. date
Sponsor: Sen. Faika & Szytanski
Requestor: Senate Resources

Agency Affected: University of Alaska
BRU: UAA Organized Research
Components: _____

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
PERSONAL SERVICES		46.5	47.0	48.3	52.8	52.3
TRAVEL		2.5	3.0	4.0	11.1	4.2
CONTRACTUAL		(24.0)	28.4	29.7		
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS		56.7				
TOTAL OPERATING		(78.0)	80.5	83.0	54.9	56.5
			28.8	29.7		
CAPITAL			51.7	53.3		
REVENUE						

FUNDING: (Thousands of Dollars)

GENERAL FUND		50.0	51.7	53.3		
FEDERAL FUNDS		(78.0)	80.5	83.0	54.9	56.5
OTHER						
TOTAL						

POSITIONS:

FULL-TIME		1	1	1		
PART-TIME						
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)

Contractual Services in FV00 includes Juneau Coastal Map Pilot Project Preparation and Production; in FV01 and FV02 development of future products inflation at 3% annually. New position is cartographic facilitator.

SEE ATTACHED ANALYSIS

Prepared by: Willie Bensenbrink Phone: 279-4523
Division: Arctic Environmental Information & Data Center Date: 3/11/88

Approved by Commissioner Date: 3/14/88
Agency: VP Finance, University of Alaska

Distribution (by preparer):
Legislative Finance
Legislative Sponsor
Requestor
Office of Management and Budget
Impacted Agency(ies)

Continuation of Fiscal Note Analysis

Senate Bill 431

AEIDC currently maintains--almost wholly supported by contractual income--a staff of five expert, professional cartographers and graphic artists. This staff is adequately supported with space and equipment facilities, as well as administrative oversight. The appropriation of funds for the functions of an Alaska Cartographic Facilitator to be fulfilled by an AEIDC senior cartographer would achieve the continuity and support necessary to maintain and increase efficiencies in Alaska map production in general and provide continuity in the development of new tourism map material.

Product funding for the first year would provide for the development and production of a Juneau community photo map promoting tourism. Future funding would provide base support for the tourism map products for the State of Alaska as well as specific regions and communities, to be agreed upon at the conclusion of the pilot project, and would provide program continuity.

It is assumed that full and actual production costs for future products will be borne by a combination of this program, communities and other benefitting entities.

No new positions will be created.

FISCAL NOTE

REQUEST:

Revision Date: _____ Agency Affected: University of Alaska
 Title: Act establishing the Alaska BRU: AEIDC
Cartographic Center
 Sponsor: Faiks and Szvmanski
 Requestor: Senate Finance Components: _____

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
PERSONAL SERVICES		46.5				
TRAVEL		3.5				
CONTRACTUAL		28.0				
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING		78.0				

CAPITAL						
---------	--	--	--	--	--	--

REVENUE						
---------	--	--	--	--	--	--

FUNDING: (Thousands of Dollars)

GENERAL FUND		78.0				
FEDERAL FUNDS						
OTHER						
TOTAL		78.0				

POSITIONS:

FULL-TIME		1.0				
PART-TIME						
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)

Will provide funding for the position of an Alaska Cartographic Coordinator (46.5 personal services, 3.5 travel) and 28.0 for the Juneau pilot project tourism map preparation and production.

Prepared by: Senator Rick Halford, Co-chairman
 Division: Senate Finance Committee

Phone: 465-4958
 Date: March 28, 1988

Approved by Commissioner: _____
 Agency: _____

Date: _____

Distribution (by preparer):

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

FISCAL NOTE

Position of Alaska Cartographic Coordinator	
Salary	\$38,000
Staff Benefits	<u>8,500</u>
	46,500
Coordinator Travel	3,500
Juneau Pilot Project Tourism Map Preparation and Production	<u>28,000</u>
	\$78,000

NOTE

AEIDC currently maintains--almost wholly supported from contractual income--a staff of five expert, professional cartographers and graphic artists. This staff is adequately supported by space and equipment facilities and administrative oversight. The appropriation of funds for the position of an Alaska Cartographic Coordinator would achieve the continuity and support necessary to achieve direction and efficiencies in Alaska map product production.

*Attch to
FN*

- Fiscal Note -

DIVISION OF TOURISM
 TOURIST MAPS AND COMMUNITY PHOTOMAPS

Estimate of Costs

TASK I--COMMUNITY PHOTOMAP OF JUNEAU

A. SALARIES AND STAFF BENEFITS

Design	40 hrs @ \$25.50	\$ 1,020
Text Research & Writing	40 hrs @ \$23.41	936
Editing	20 hrs @ \$26.71	534
Production	120 hrs @ \$24.14	2,897
Secretary	20 hrs @ \$20.29	406
Management/Meetings	20 hrs @ \$24.14	<u>483</u>

Total Salaries and Benefits \$ 6,276

B. MATERIALS

Scribecoat, Cert & Strip, Mylar, CPFab, Proofing Material 250

C. SERVICES

Typesetting	16 hrs @ \$45.00	\$ 720
Negatives		200
Color Separation & Chromalins		2,500
Aerial Photo Transparencies*		300
* \$5,000 to \$6,000 if a new photo mission is required		
Four-color Printing and Folding for 20,000 copies		<u>9,500</u>

Total Services 13,220

D. TOTAL TASK I DIRECT COSTS \$ 19,746

E. TOTAL TASK I INDIRECT COSTS @ 40% 7,898

F. TOTAL TASK I COSTS ESTIMATE \$ 27,644**

** Per Unit Average Cost for 20,000 is \$1.38

ALASKA DEPARTMENT OF COMMERCE AND ECONOMIC DEVELOPMENT
DIVISION OF TOURISM
TOURIST MAPS AND COMMUNITY PHOTOMAPS

INTRODUCTION

The state of Alaska and the Division of Tourism are actively promoting tourism as one effort to stabilize our economy. There is currently a need for adequate cartographic products, such as tourist maps and community photomaps, that will promote tourism. This proposal suggests utilization of the University of Alaska's Arctic Environmental Information and Data Center's (AEIDC) cartographic/graphic artist staff (via direct RSA) to produce cartographic products designed specifically to promote Alaska's tourism industry by providing the tourist with a product that will enhance his visit upon arrival. AEIDC has had the opportunity to work previously with both state and federal agencies in providing top quality cartographic products (both published and for display) and feel we can make a valuable contribution to your endeavor.

The proposal is presented in the following manner:

1. Introduction
2. Background
3. Objective
4. Work Plan
5. Cost Estimate
6. Resumes

BACKGROUND

The state of Alaska is faced with the continuing challenge of developing its considerable resources and thereby establishing a healthy economy that will allow our state to grow. This challenge is quite similar to that faced by the State of Queensland, Australia. There, the Minister for Lands,

Forestry and Mapping, and Surveying, W. H. Glasson, has implemented a program based on a philosophy that

". . . surveying and mapping information is the foundation of all development within the state. It is the key to efficient planning."

The Queensland mapping program is multifaceted, covering many types of maps including one series that specifically meets the needs of the tourist industry. Their overall program is a cooperative effort between state government and local authorities (including the private sector) sharing the production costs. Through proper marketing, they recover funds needed to periodically revise and offset production costs. Their program has proven successful as is evidenced in their annual report describing their Sun Map Centers.

Today Alaska is without a program within its structure to provide continuity in the availability of the surveying and mapping information contained within the numerous federal, state, and local authorities (including the private sector). How are we to effectively manage the development of our state when we don't know who has the most current information, and how do we make that information available to those who have the need? There needs to be a program established to coordinate, centralize, collect, and if necessary, produce (or coordinate production) of mapping and surveying projects and products that are needed for state development. Alaska should carefully consider and, we suggest, adopt a program patterned after the Queensland's program. This is a very large task, and AEIDC will continue to explore opportunities for realizing this goal with the state. However, an important first step would be to address the applications specific to the tourism industry.

Millions of dollars are being appropriately dedicated to attract tourism, but nothing is being spent to develop the maps that the tourist expects to

find once he gets here. Though the "Rand McNally Map" that the Tourism Division sends in response to inquiries may fill the basic need, we suggest that it is an embarrassment that the state has not utilized its collective talents to produce maps that specifically "promote" Alaska. Needed for this purpose is a complete series of map products having both regional and local focus. Marketed properly, it would recover funds needed to periodically revise and offset production costs such as the "Sun Map Centers of Queensland" have done.

Of note, the basic artwork used to develop the subject tourism maps can, with minor alterations, be reformatted for a large variety of other informational mapping products, without the cost of originally developing the base map artwork. Further, it may well prove possible to use federal mapping artwork as a base for future mapping projects having the tourist in mind.

This proposal does not suggest reinventing the wheel--but rather establishing a program to better manage the considerable mapping and surveying information already at our disposal and mold that into a tool that will meet our future needs, both private and public, and at the same time eliminate duplicating efforts.

OBJECTIVES

The principal objective of the proposal is to assist the promotion of the tourism industry within Alaska by producing cartographic products designed to enhance the visit of the tourist. The objective would be accomplished through design and production of the following cartographic products from initial mockups through final printing stage:

1. Community photomaps that concentrate on locations of high tourist interest and economic hubs.

2. A statewide tourist map that will enhance overall trip planning and emphasize locations targeted for tourist development.
3. Regional tourist maps that promote regional areas and provide very specific information to enhance the tourist's visit there.

These products would be designed to guide the visitor to places we want them "not to miss" once they have arrived in Alaska.

WORK PLAN

COMMUNITY PHOTOMAPS

Community photomaps are identified as the first task because it is the quickest product to prepare to take advantage of the 1988 tourist season. AEIDC proposes to prepare these maps for the three economic hubs of Alaska--Juneau, Fairbanks, and Anchorage, using Juneau as the pilot product. An 18" x 24" format is assumed and would resemble the "Sun Map Photomap" produced by the State of Queensland, Australia.

- A. A preliminary mockup would be prepared incorporating design elements (including: format allowing printing in Alaska; paper; fold design; text criteria; photos; etc.) for review and approval prior to development of final artwork. A team of cartographers and graphic designers would work together under direction of a principal investigator with a cartographic background.
- B. State review/approval of preliminary mockup showing basic format.
- C. Research of suitable aerial photos to be used for the photomap would result in photo recommendations. Should suitable aerial photography not be available, arrangements for an aerial photo mission would need to be made.

- D. Promotional text and photos would be researched and written considering what would be most valuable and interesting in improving the tourist's visit. Space allocations for text would be established previously by the approved mockup. Writers and editors experienced in publications for public use are added to the team for this stage.
- E. State review/approval of text materials.
- F. Final design mockup prepared using approved materials. Typesetting takes place at this stage.
- G. State review/approval of final design mockup.
- H. Final artwork on map and text materials would be prepared in accordance with the approved mockup including: pasteup of written information, enlargement and color separation of photography, and preparation of any additional pre-separated art that is required to provide camera-ready materials.
- I. A state review/approval of artwork would be conducted prior to preparation of composite negatives and chromalin proofs.
- J. Approved chromalin proofs and final negatives would be delivered to the printer. AEIDC could coordinate and supervise the printing of the final product. For economic purposes, the initial printing quantity is recommended at 20,000 copies minimum. (Printing cost per unit decreases as quantity increases.)

A similar work plan would be developed for Fairbanks, Anchorage, and any other priority community selected. Specific costs would vary; e.g., Anchorage, where a mosaic might be required from several vertical aerial photos to provide complete coverage.

ADDITIONAL PRODUCTS

Pending concept approval, detailed work plans and cost estimates would be developed and presented for a statewide tourism map and regional tourism maps. AEIDC would be pleased to work together in developing these or any other map formats needed by the state.