

HJR

75

HOUSE COMMITTEE REPORT

(7)

Date Referred: February 2, 1990

FURTHER REFERRALS:

Date of Committee Action: 2/13

FINANCE

The LABOR & COMMERCE Committee considered:

HJR 75

HOUSE JOINT RES. NO. 75

MILITARY CONSTRUCTION PROJECT MORATORIUM

Relating to the federal moratorium on military construction projects.

RECOMMENDATIONS:

- [] be replaced with _____ [] the same title
- [] _____ [] a new title
- [] have attached amendment(s)
- [] do pass
- [] do not pass
- [] no recommendation
- [] individual recommendations
- [] additional referral to the _____ Committee

ADOPTS: _____ letter of intent

ATTACHES NEW FISCAL NOTE(s):
(Dept)

APPROVES PREVIOUS: (Date/Dept)

- [] fiscal impact _____ [] fiscal note(s) _____
- [] zero fiscal note LTC Annu [] zero fiscal note(s) _____
- [] zero with analysis _____ [] zero fn/analysis _____

SIGNING DO PASS:

SIGNING:
(Check approp. column)

Do Not
Pass No Rec App

Max Boyd

Paul H. ...

Don D. ...

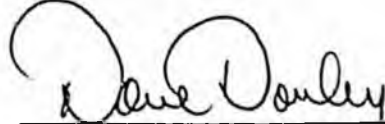
John ...

Mark ...

Don Donley

U.S. ...

	Do Not Pass	No Rec	App



 Chairman's Signature

FISCAL NOTE

REQUEST:

Revision Date: 2/13/90
 Title: "Relating to the federal moratorium on military construction projects"
 Sponsor: H. Labor and Commerce Comm.
 Requestor: _____
 Agency Affected: None
 BRU: _____
 Components: _____

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY90	FY91	FY92	FY93	FY94	FY95
PERSONAL SERVICES						
TRAVEL						
CONTRACTUAL						
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	0	0	0	0	0	0

CAPITAL	0	0	0	0	0	0
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REVENUE	0	0	0	0	0	0
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FUNDING: (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER						
TOTAL	0	0	0	0	0	0

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)

Prepared by: House Labor and Commerce Committee Phone: 465-4954
 Division: House of Representatives Date: 2/13/90
 Approved by Commissioner: *David Douglas* Date: 2/13/90
 Agency: House Labor and Commerce Committee

Distribution (by preparer):

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

ALASKA ECONOMIC

TRENDS

November
1987



The Military and
Alaska's Economy

Federal Government
Occupations in
Alaska

Alaska's
Employment
Scene

Federal Agency Employment in Alaska

case, such as the Public Health Service, the Bureau of Indian Affairs Schools, and the Alaska Railroad, the federal government has relinquished control of these programs to either private nonprofit corporations or the State of Alaska.

It is important to remember that the federal employment numbers, if not carefully examined, can overstate the total employment lost to Alaska's economy. In addition, the military related civilian employment has been increasing over this period so that total federal employment has remained stable.

A good portion of the nonmilitary federal employment lost has been picked up by either private nonprofits or the State of Alaska. Whether it be

through contracting out or paring support staff the overall trend has been clear, there has been steadily less nonmilitary federal employment in Alaska during the last five years with just a few agencies bucking the overall trend.

It seems that those agencies which have cut their staffs do not expect any more drastic staff reductions in the next several years with the possible exception of the Forest Service. On the other hand, those agencies which have been in the growth mode for the last several years are not expecting to increase as rapidly as they have been during the past five years. This points to a stabilization of federal employment at somewhere close to 1986s level with some agencies growing and others shrinking.

Recent economic events and a general unsteadiness in the world economy have put pressure on the Administration to cut the federal deficit to steady the economy. This could mean that all agencies will be asked to reexamine their budgets and try to pare away more employment. In that case the expectations for the next few years could change significantly. In some areas of federal employment though, such as the Federal Aviation Administration, there seems to be growing public sentiment to find money to fund these agencies. In any case while the future of federal government employment in Alaska looks steady at this writing, it could change on a moments notice.

The Military and Alaska's Economy

By Neal Fried and Greg Huff

George Rogers, a noted Alaskan economist, once wrote that "by the 50s and 60s Alaska had become primarily an 'exporter' of military defense" . . . and that the military had become "the major industry in the state." It seems strange that the military would be considered an "industry" or an "exporter of defense," but in essence that is what the military in Alaska does. It exports defense to the rest of the nation. In return, Alaska receives economic benefits from the military in a variety of ways, from the paychecks spent in the local economy to payments to local businesses that supply goods and services to the military and to contractors building and repairing the military's infrastructure.

The economic benefits from the military's presence have been great and indeed the military was "the major industry in Alaska during the 1950s and 1960s." The military's economic might has declined since that time but still provides a solid economic foundation. During the early 1980s the impacts of the military on the Alaskan economy were obscured by the flood of oil dollars that ignited our economy into a period of unprecedented growth but by 1986 the rapid growth came to a screeching halt and the military was again in the limelight.

The military in Alaska has considerably more economic clout than in most states. For example, the number of active duty personnel and the amount of defense expenditures on a per capita basis are far higher in Alaska than in most other states. In this article we will explore the military's influence on Alaska's population and economy.

The Military Population in Alaska 1980-1987

In 1980 the military accounted for 15.7% of Alaska's population. While the military population gradually increased during the early 1980s, the nonmilitary population in Alaska grew so rapidly that by 1985 the military represented only 12.5% of Alaska's population.

The military in Alaska has considerably more economic clout than in most states.

Table 1
Alaska's Military Population
Active Duty, Civilian and Dependents
1980-1987

	1980	1981	1982	1983	1984	1985	1986	1987
Military as % of State Population	15.7%	15.1%	14.3%	13.4%	13.1%	12.5%	13.2%	13.4%
Total State Population ¹	419,800	433,800	465,200	497,600	522,000	539,600	542,151	537,080
Total Military Population	65,828	65,485	66,344	66,747	68,143	67,314	71,747	72,110
Dependents: Civilian ²	8,545	8,672	9,633	9,757	9,957	10,226	10,547	10,573
Dependents: Active Duty ³	27,903	27,589	27,083	27,100	27,973	26,026	30,007	29,923
Civilian Military (Incl. NAF/Exch.) ⁴	6,676	6,775	7,526	7,623	7,779	7,989	8,240	8,260
Active Duty Military ³	22,704	22,449	22,102	22,267	22,434	23,073	22,953	23,354

Sources:

¹ Figures from Alaska Population Projection, Research and Analysis, Demographics. (1986 and 1987 low projection selected).

² Figures estimated from data in Impacts of Military Spending on the Economy of Alaska, Fiscal Years 1980 to 1986, from Alaska Air Command and data from Alaska Department of Labor. A ratio of 1.28 dependents for every military civilian was formulated from these sources.

³ Alaska Department of Labor, R&A Demographics, unpublished 1987 data. Aleutian Islands figure estimated because it was not available at time of publication.

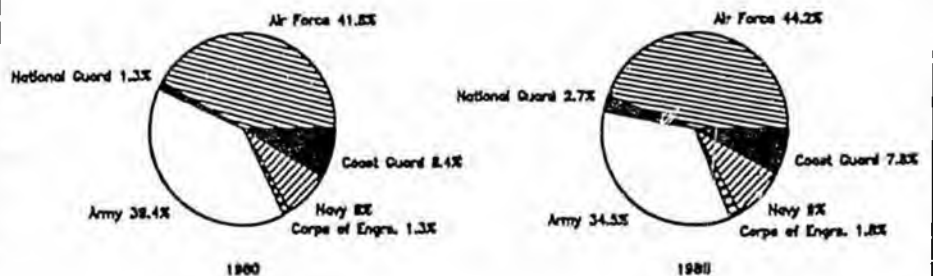
⁴ Alaska Department of Labor, ES-202 files.

By 1987, Alaska's recession had prompted people to leave Alaska in search of work. At a time when more people were leaving Alaska than arriving, the military population continued to increase. By 1987 the military accounted for 13.4% of the forecast 537,080 people living in Alaska. This includes 23,000+ active duty personnel plus their 30,000 dependents and 8,000+ civil service personnel (Table 1).

At a time when more people were leaving Alaska than arriving, the military population continued to increase.

The military in Alaska is represented by the Air Force, Army, and Navy and are all organized under the Department of Defense (DOD). The Coast Guard is organized under the Department of Transportation, but provides many defense related services and impacts a local economy in a fashion similar to that of the DOD agencies. Hence, the Coast Guard will be included in the military figures unless specifically noted that the data is not available. The Army's Corps of Engineers and the Army and Air National Guard work force figures are also included in the total military figures

Figure 1
Military Labor Force by Type of Service
1980 and 1986



In 1980 the Air Force was Alaska's largest military service.

presented in this article (full-time active duty and civil service only).

In 1980 the Air Force was Alaska's largest military service, representing over 41% of the military's active duty and civil service personnel. This share increased to over 44% by 1986, due to a 12% increase in its work force and a decline in the number of Army active duty personnel over the period. The six year decline in the number of Army active duty personnel ended with the deployment of the 6th Light Infantry Division in Alaska in 1987. The deployment helped boost the number of Army active duty personnel by nearly 1,000 from year ago levels.

There were shifts in the relative work force figures among Alaska's "smaller" services as well (Figure 1). From 1980 to 1986 the National Guard, Navy, and Army Corps of Engineers increased their proportion of the total military work force as the Coast Guard share declined. This does not reflect a drastic cut back in Coast Guard personnel, but rather significant growth in the Corps of Engineers and National Guard civil service work force and the Navy's active duty work force.

The Corps of Engineers' civilian work force increased by 50% from 1980 to 1986, to over 550 (97% of the Corps work force is civilian). The National Guard full-time work force, both civilian and active duty personnel,

doubled over the period. The number of Navy active duty personnel (including the Marines) has increased by one-third as its presence in the North Pacific intensifies.

Some of the increase in the National Guard's share of the military work force is attributable to the reclassification of certain active duty guardsman to full-time. There is a clear trend of expanding the guard and reserve by the military because it is cost effective. In late 1987 it was announced that the Alaska National Guard work force would increase by several hundred over the next year.

An important trend in the military work force data is the decrease in the ratio of active duty to civilian employees. For example, in 1980 there were 3.4 active duty personnel for each civilian employee. By 1986 this ratio had fallen to 2.8. The number of civilian personnel rose from 6,676 in 1980 to 8,240 in 1986, an increase of 23% (Table 1). Preliminary data for 1987 shows military civilian employment growth continued into 1987 but at a slower pace. The increase in the number of civilians is a trend consistent with the military's increased practice of hiring civilians to do work that in the past was done by active duty personnel.

Military Payrolls

The military exerts its financial influence on the state in a number of

**Table 2
Military Expenditures In Alaska
FFY 1980-1986**

(In millions of dollars)

	1980	1981	1982	1983	1984	1985	1986
Payroll	\$ 473.0	\$ 557.7	\$ 617.2	\$ 657.9	\$ 676.1	\$ 725.6	\$ 733.2
Military	319.8	390.3	440.6	464.4	469.9	503.1	516.0
Civilian ¹	129.6	146	156.1	168.7	182.1	189.7	181.5
NA/Exch	23.6	21.4	20.5	24.8	24.1	32.8	35.7
Construction	78.6	94.1	104.8	141.2	135.1	204	180.3
Operations & Maintenance	303.1	308.3	366.5	380	362.6	389.1	493.3
Other Procurement	168.2	194.4	188.5	219	161	136.9	149.5
Total	1022.9	1,154.5	1,277	1,398.1	1,334.8	1,455.6	1,556.3
Retirement payroll ²						113.1	122.3

Source: Impact of Military Spending on the Economy of Alaska by Alaskan Air Command

¹ Includes Army, Air Force, Navy, Corps of Engineers, National Guard and Coast Guard

² Retirement payroll was not available until FFY 1985 and was not included in totals

ways. Military personnel spend part of their paychecks locally, they purchase goods and supplies in the local market, and they employ local contractors for many projects. These funds flow into the economy and either directly or indirectly support thousands of jobs in Alaska.

A study by the Institute of Social and Economic Research shows that the military from 1980 to 1983 accounted for 15% to 17% of all jobs in Alaska. It is likely that this contribution was several percentage points higher in 1987, particularly in light of defense expenditure increases during a period when other sectors were reducing expenditures. From Federal Fiscal Year (FFY) 1983 (October 1982 to September 1983) through FFY 1986 total military expenditures increased by over \$200 million dollars to \$1.5 billion (Table 2) and significant increases were expected in FFY 1987.

The largest and most direct economic benefit Alaska receives from the military is through its payroll. During FFY 1986 the payroll totalled \$733 million and the military estimates that 86% of its payroll is spent in Alaska. Although military personnel may spend a high proportion of their paychecks in Alaska the amount that actually reaches the local economy is less given the self-sufficient nature of military operations.

Many goods and services of the active duty personnel and their dependents are either provided for or can be purchased at discount at the military postal exchanges (PX's) and commissaries. Housing, medical care, child care, and a variety of other services are provided by the military. This insulation factor is greater at remote and isolated installations than at urban installations.

In an urban setting the economy receives the benefit of the incidental spending made by the active duty personnel and their dependents. They may not buy the bulk of their groceries at the local grocery store but they do purchase odds and ends, buy gasoline, go to movies, and engage in many other activities that require spending part of their paycheck.

On a per capita basis the military's civilian employees provide more eco-

nomie stimulus to the local economy than the active duty personnel. The civilians working on base are not usually given the many benefits received by active duty personnel and their dependents, hence more of their paycheck is spent in the local economy. In addition their paychecks are greater. In 1986 the average earnings of \$31,000 of a military civilian employee was over \$10,000 more than the average earnings of active duty personnel.

One major benefit received by active duty personnel that offsets the higher earnings of the civilians is off-base housing assistance. This benefit pumps millions of dollars into local housing markets. In Anchorage, for example, it has been estimated that 39% of the active duty personnel lived off base in May of 1987. They

Military from 1980 to 1983 accounted for 15% to 17% of all jobs in Alaska.

received from between \$797 to \$1,417 a month in housing assistance, depending upon rank. In Fairbanks approximately 30% of active duty personnel live off base. In Kodiak the most current figures show that 312 out of the 1,000 active duty Coast Guard live in off base housing.

Military Construction

Military construction projects impact the Alaska economy in a variety of ways depending upon type of construction, but it is estimated by the military that 50% of the total construction budget is spent in Alaska. The amount that actually circulates through the local economy is probably less because the contractors or the suppliers of construction goods usually buy materials from outside sources.

Still, the military's construction projects inject millions of dollars into the economy. The primary input to the Alaskan economy is the utilization of Alaskan workers that spend wages locally. From FFY 1980 to FFY 1986 construction expenditure in Alaska increased twofold, peaking at \$240 million in 1985.

Military expenditures for operations and maintenance at their facilities have a greater impact on the local economy than does construction expenditures. Not only is the budget larger, but a higher proportion of the money is distributed into the local economy. Generally, the purchase of services by the military has a greater impact on the local economy than does the purchase of goods. Services are likely to be provided locally whereas goods are usually produced and/or purchased outside of Alaska. The military estimates that 72% of the operations and maintenance expenditures are spent locally. In FFY 1986 that amounted to over \$350 million.

Geographic Distribution

From Coast Guard stations in Ketchikan to Distant Early Warning (DEW) sites on the North Slope the military has over 50 installations located across the state. Many have no permanent crew, others are remote and isolated, and some are only staffed by a handful to a couple hundred personnel. Only a relative few have larger concentrations of military personnel.

Generally the larger the installation the larger the surrounding community. Of the 14 installations in 1987 having 100 or more personnel, four contain three-quarters of Alaska's active duty personnel (Table 3) and an even greater share of military's civilian workforce and military's dependent population (Figure 2). The two largest of the installations, Elmendorf Air Force Base (AFB) and Fort Richardson, are located in Anchorage, and the third and fourth largest, Eielson AFB and Fort Wainwright, are located in Fairbanks.

Anchorage is home of the Alaskan Air Command which serves as the senior military organization in the state and is headquartered at Elmendorf AFB. In 1987, 6,700 active duty personnel were stationed at Elmendorf—the highest count in the 1980s. The number of soldiers stationed at Fort Richardson totaled 4,860 in 1987, up 360 from 1986. This is the highest recorded level in the 1980s.

The military's civilian workforce also reached new highs in 1987. Over a

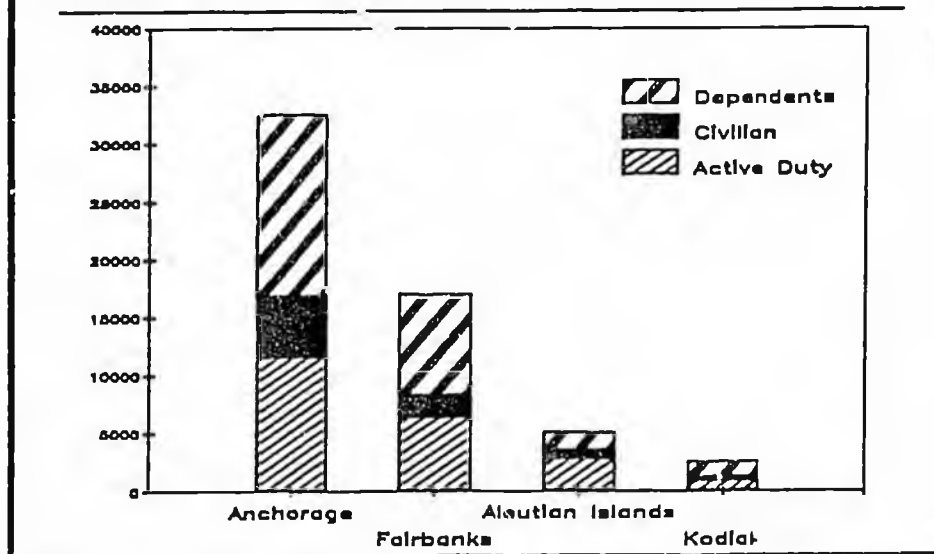
Table 3
Alaska
Station Strength, Active duty
By Census Area
July 1, 1980-July 1, 1987

	1980	1981	1982	1983	1984	1985	1986	1987
Total Alaska Active Duty	22,704	22,449	22,102	22,267	22,434	23,073	22,953	23,354
Aleutian Islands Census Area	2,213	2,242	2,218	2,194	2,307	2,890	2,847	2,900 ¹
Anchorage Borough	11,298	10,833	10,955	10,531	10,904	10,829	10,807	11,700
Bethel Census Area	42	47	43	24	0	0	0	0
Bristol Bay Borough	329	351	344	311	273	300	291	275
Dillingham Census Area	0	0	0	0	0	0	0	0
Fairbanks Northstar Borough	5,481	5,529	5,133	5,841	5,882	5,912	5,938	5,452
Haines Borough	0	0	0	0	0	0	0	0
Juneau Borough	293	357	292	341	368	316	235	223
Kenai Peninsula Borough	67	68	68	72	70	72	77	72
Ketchikan Gateway Borough	203	204	215	182	163	152	211	276
Kobuk Census Area ²	17	18	17	12	0	0	0	0
Kodiak Island Borough	1,098	1,073	1,010	1,097	921	1,086	1,076	1,000
Matanuska-Susitna Borough	0	0	0	0	0	0	0	0
Nome Census Area	41	43	44	39	29	31	26	31
North Slope Borough	15	16	19	13	0	0	0	0
Prince of Wales-Outer Ketchikan	0	0	0	0	0	0	0	0
Sitka Census Area	174	177	193	201	190	185	195	187
Skagway-Yakutat-Angoon Census Area	0	0	0	0	0	0	0	0
Southeast Fairbanks Census Area	801	810	780	815	784	718	710	689
Valdez-Cordova Census Area	103	103	87	90	94	101	101	96
Wade Hampton Census Area	12	17	15	9	0	0	0	0
Wrangell-Petersburg Census Area	20	21	22	22	13	21	20	23
Yukon-Koyukuk Census Area	497	540	547	473	436	460	419	430

¹ Estimated. Count from Navy was not available at time of publication
Alaska Department of Labor, Research & Analysis, Demographics

² Reorganized as Northwest Arctic Borough in 1986.

Figure 2
Military Population: Active Duty, Civilian and Dependents¹ for Selected Areas of Alaska 1987



seven year period the number of military civilian service jobs increased from 4,290 to 5,119. The most recent military workforce increases in Anchorage were in response to several

events, but most prominent were the activation of 962nd Airborne Warning and Control Squadron (AWACS) in 1984 and the arrival of a new F-15 squadron, and the deployment of the 6th Light Infantry Division in 1987.

The military installations located in Fairbanks support a quarter of Alaska's military population and contain over one-fifth of Fairbanks' population. The deployment of the 6th Light Infantry Division had the largest impact on Fort Wainwright and the Fairbanks area. Though the division was activated in 1986, the impacts on the active duty personnel level at Ft. Wainwright were not realized until 1987 when the ranks increased by 570.

Fort Greely, south of Fairbanks in the Southeast Fairbanks Census Area is the Army's third largest fort in the state. The deployment of the Light Infantry Division has not impacted the personnel levels at Fort Greely. The levels of active duty and military civilian personnel have been stable for the past six years. Overall, the

military accounts for nearly 2,000 people in the area (Table 3), which represents 32% of the area's population.

The Adak Naval Station on remote Adak Island, far out in the Aleutian chain, is Alaska's fifth largest military installation. Since the Navy's recent build-up in the Northern Pacific its work force has increased by over 30% from 1980 to 1987. The big increases occurred when the Navy reactivated a full anti-submarine warfare aircraft squadron and an aircraft intermediate maintenance department in 1985. When the military population on Adak is combined with the military population of Shemya AFB near Attu (8th largest military installation in the state) the military accounts for over 55% of the population in the Aleutian Island Census Area.

Kodiak is home to Alaska's sixth largest military installation and largest U.S. Coast Guard installation in Alaska. In fact, it is the largest Coast Guard station in the nation. In 1987 over 20% of Kodiak's population was directly related to the Coast Guard—1,000 active duty, 230 civilian personnel and 1,400 (active duty) dependents. The number of active duty personnel has fluctuated from a high of 1,097 in 1983 to a low of 921 the following year. The number of civil service employees totaled 230 in 1987, down from nearly 300 in 1980.

Additional areas with a significant amount of Coast Guard personnel are Ketchikan, Juneau and Sitka—the 11th, 12th and 13th largest military installations in Alaska. In 1986 the Juneau Coast Guard station workforce was reduced by nearly 100 active duty personnel when the USCGC Planetree was relocated to Ketchikan. This transfer reduced the Coast Guard workforce by one-third in Juneau and increased Ketchikan's by 80%.

Other military installations with 100 or more personnel are Galena (9th largest) and Clear AFB (13th largest) in Alaska's Yukon-Koyukuk Census Area and at King Salmon (10th largest) in the Aleutian Islands Census Area. These Air Force installations house first line defense Air Force Squadrons. Personnel levels in the Yukon-Koyukuk Census Area peaked in 1982 at 647 and by 1987 had fallen to 430. Elimination of positions at the

various DEW sites located throughout the area have been the primary cause of declines.

Impacts of military installations and related spending on a regional or local economy vary considerably. Overall, the impacts of the military are greatest in the urban areas of the state because the remote bases have a greater self sufficiency factor. The communities that appear to benefit the greatest from the military presence in Alaska are Fairbanks, Kodiak, and Anchorage (Table 4).

Future Projects

Predicting the Pentagon's next move

Table 4
Military Expenditure by Census Area
(In millions of Dollars)

	1980 Total	1986 Total
Alaska Total	\$762.4	\$1,186.6
Aleutian Islands Census Area	89.6	169.2
Anchorage Borough	454.6	457.5
Bethel Census Area	3.1	4.7
Bristol Bay Borough	6.9	11.0
Dillingham Census Area	0.2	0.2
Fairbanks Northstar Borough	143.0	346.7
Haines Borough	0.9	1.0
Juneau Borough	5.1	4.8
Kenai Peninsula Borough ¹	3.7	27.8
Ketchikan Gateway Borough	1.0	1.3
Kobuk Census Area ²	2.9	2.2
Kodiak Island Borough ³	0.5	8.5
Matanuska-Susitna Borough	1.4	5.5
Nome Census Area	3.4	6.7
North Slope Borough	5.0	9.6
Prince of Wales-Outer Ketchikan	0.1	0.2
Sitka Census Area	0.3	2.8
Skagway-Yakutat-Angoon Census Area	0.1	0.2
Southeast Fairbanks Census Area	22.4	37.9
Valdez-Cordova Census Area	1.5	1.6
Wade Hampton Census Area	0.7	0.0
Wrangell-Petersburg Census Area	0.0	0.4
Yukon-Koyukuk Census Area ⁴	16.9	87.0

Source: Federal Expenditures by state for FFY 1986 and Geographical Distribution of Federal Spending in Alaska FFY 1980.

¹ 1986 military expenditures included \$24 million in procurement contract awards

² Reorganized as Northwest Arctic Borough in 1986.

³ Change in military expenditures from 1980 to 1986 are mostly due to how Department of Defense Procurement Contract Awards through the Coast Guard were recorded.

⁴ 1986 military expenditures included \$75 million in Procurement contract awards.

(Note: these total expenditures do not match those in table 2 because non-appropriated and most Coast Guard funds are not included).

**Predicting the
Pentagon's next move
in Alaska is virtually an
impossible task.**

in Alaska is virtually an impossible task. Some analysts predict that mounting federal deficits will eventually inhibit the Defense Department's ability to grow. Other analysts believe that Alaska is again becoming a location of growing strategic importance because of the Soviet Union's expanding presence in the Pacific, insuring future defense expansion in the state. Notwithstanding this type of speculation, there are a number of projects the Defense Department already has planned which will impact the state's economy.

The deployment of the 6th Light Infantry Division at Fort Wainwright near Fairbanks is the single largest undertaking. Although the activation of the brigade began this year, the deployment will not be completed until 1992. An additional 3,564 soldiers and 300 civil service jobs will be in place at Fort Wainwright, and an additional 300 uniformed personnel will be deployed at Fort Richardson in Anchorage by 1992.

Construction activity on Fort Wainwright will accompany the deployment of the brigade. The Fairbanks North Star Borough's Community Research Center estimates the construction work force will reach 585 in 1988 and peak at 755 in 1989. The Center has also estimated that deployment of the division will create an additional 1490 direct and indirect nonmilitary jobs in Fairbanks by 1992.

The deployment of the division will reverse the diminishing military role in Fairbanks; bringing the area's total military strength up to levels of the late 1960s and early 1970s. But its relative importance to Fairbanks' economy will not reach historical levels because the local economy has broadened considerably since the discovery of oil in Prudhoe Bay.

Another sizeable military undertaking will be the construction and operation of a \$450 million over-the-horizon backscatter radar system. This radar will give the Air Force the ability to provide long-range surveillance of aircraft and missiles. Construction of the radar will take place in the vicinity of the Interior communities of Tok (the receiver site) and Gulkana (the transmitter site). Road work is planned for 1988 with a peak

construction work force of 350 by 1989-1990. The project is expected to go into operation by 1992. Approximately 60 operations personnel will be stationed in both Gulkana and Tok (30 civilians and 30 military personnel). An additional 315 people will operate the backscatter's operational center at Elmendorf AFB (expected to be mostly military personnel).

New radar systems in Alaska do not end with the backscatter; major work is being performed on two other systems. Alaska's DEW line (Defense Early Warning System) is being modernized. Seven of the 31 DEW line sites are located in Alaska. The total cost of the project, which includes the sites in Canada, is \$1.65 billion. The project is expected to be completed by 1992 with fewer personnel needed to run the sites. Presently the majority of these personnel are private contract workers.

On Amchitka Island, in the Aleutians, the Navy is building an over-the-horizon backscatter radar. Work began on the Amchitka radar in May, and presently the work force on this project has reached 140. The completion date is expected to be the summer of 1988.

In addition to Adak, the number of Navy ships visiting Alaska ports has been on the increase. Over the past two years there have been numerous unsubstantiated rumors in a number of communities that the Navy is planning to establish a new naval station in Alaska. What might lend more credence to these rumors now is the fact that Alaska's Senator Stevens announced that he had invited the Navy to assess any potential new home ports in Alaska for Navy vessels. The Navy toured the state in late October. Ketchikan has also been mentioned for the location of a submarine test facility.

On the down side the Kodiak Coast Guard Station may be experiencing major personnel changes during the next three to six months which will result in some cutbacks in staffing. A contract will be awarded soon to take over the maintenance of the station. Up to now, 220 uniformed and civil service personnel (almost equal in number) performed this work. The affected Coast Guard personnel will be reassigned to new positions in Kodiak

Table 5
Defense Expenditures and Active Duty Military
By State
1986

	Per Capita Defense Expenditures	Per Capita Defense Procurement Contracts	Defense Wages & Salaries	Active Duty Military by State	Ratio of Resident Population/ Active Military
U.S.	\$ 339	\$ 613	\$ 127	1,366,866	175
Alabama	841	392	173	23,096	174
ALASKA	-2,223	1,062	525	20,375	26
Arizona	1,172	791	122	20,704	154
Arkansas	621	374	76	9,748	242
California	1,494	1,038	179	204,822	129
Colorado	1,080	579	178	36,914	88
Connecticut	1,880	1,703	70	6,526	486
Delaware	676	355	118	4,662	133
District of Columbia	2,766	1,222	736	12,710	49
Florida	888	485	125	73,140	155
Georgia	1,055	575	192	64,390	93
Hawaii	2,341	530	833	46,973	22
Idaho	305	62	80	5,647	178
Illinois	304	150	65	40,874	282
Indiana	602	451	61	6,576	836
Iowa	263	204	17	399	7,228
Kansas	1,156	792	149	23,627	104
Kentucky	479	144	144	40,782	91
Louisiana	566	333	85	25,710	174
Maine	782	498	99	5,382	216
Maryland	1,589	1,016	235	35,687	123
Massachusetts	1,652	1,498	58	9,417	618
Michigan	347	257	34	8,773	1,036
Minnesota	616	546	22	859	4,881
Mississippi	990	624	142	16,029	163
Missouri	1,343	1,095	97	16,072	313
Montana	291	76	75	3,728	222
Nebraska	480	141	135	12,794	126
Nevada	573	147	126	9,744	96
New Hampshire	920	459	183	4,122	242
New Jersey	619	423	81	18,974	399
New Mexico	946	381	216	16,421	88
New York	635	557	31	21,982	809
North Carolina	606	165	176	98,702	63
North Dakota	760	338	194	11,274	61
Ohio	644	484	65	13,815	778
Oklahoma	726	235	200	31,115	106
Oregon	255	126	31	782	3,436
Pennsylvania	548	357	79	6,711	1,766
Rhode Island	764	403	146	4,037	240
South Carolina	810	154	262	44,373	75
South Dakota	464	180	116	5,854	121
Tennessee	403	237	48	10,991	433
Texas	1,013	649	128	127,176	129
Utah	1,012	484	236	6,172	267
Vermont	347	228	32	74	7,230
Virginia	2,347	934	598	96,588	59
Washington	1,122	566	209	43,669	101
West Virginia	137	54	22	441	4,390
Wisconsin	278	204	26	912	5,236
Wyoming	466	182	109	3,747	136

Sources: U.S. Department of Commerce, Bureau of Census, Federal Expenditures by State for Fiscal Year 1986. Statistical Abstract of the United States, 1987.

Note: Active duty military data is based on Federal Fiscal Year 1985.

or to other facilities, and some of the civilians may be hired by the contractor, but they expect there will be a net loss in positions. The savings to the military will be primarily in the form of lower wages and benefits. The impact to the economy is unclear but local spending should increase since the contractor's employees will not receive the benefit of the military commissary and other support.

Projecting military activities is a particular challenge because neither the state's nor the nation's economy dictates future trends as much as national and international politics. Budgets from one year to the next are never assured but given the military's intentions as presented above, its presence in Alaska will undoubtedly grow during the next two to three years. The deployment of the Light Infantry Division in Fairbanks alone guarantees this and other evidence suggests a growing military presence. In some industries such as construction, defense related projects may represent the major impetus for growth. In communities such as Fair-

In 1986 military retirement benefits paid to Alaskans totaled \$58 million.

banks, Tok and Gulkana the military presence may mean the difference between a shrinking or growing economy.

A National Comparison

In defense dollars received by states in FFY 1986, Alaska ranks only 36th but given our population base, the military's presence in Alaska is one of the most prominent in the nation. There is one active duty military person for every 175 people in the nation, compared to a ratio of 26 people for every active duty military person in Alaska. Alaska is second only to Hawaii in the number of soldiers on a per capita basis.

The level of expenditures clearly illustrates how pervasive the military's presence is in Alaska. Defense dollars per capita spent in Alaska are over twice as high as the national average, fourth highest among states. Alaska is fifth highest when ranking the value of procurement contracts on a per capita basis, although Alaska manufactures little or no military hardware. Military procurement in Alaska represents only the amount spent to provide supplies, services and construction.

For wages and salaries paid by the Department of Defense the numbers become more striking. Including uniformed and military civilians, Alaska receives four times the amount in wages and salaries on a per capita basis as the national average—\$525 versus \$127. The proportionately larger military presence explains most of the difference but cost of living adjustments for military civil service workers and the active duty personnel provides an additional boost to Alaska's wages. Federal civil service workers in Alaska receive a tax free 25% cost of living adjustment and the uniformed soldiers receive a cost of living adjustment which varies according to their rank.

Even after the military personnel leave the service, a portion of their retirement and disability dollars continues to be spent in the economy. In 1986 military retirement benefits paid to Alaskans totaled \$58 million, which represents \$108 for every Alaskan. This figure is 49% higher than the national average and puts

Alaska in tenth place among the states.

Between 1980 and 1985 the number of uniformed military in Alaska and the nation has grown a little less than 1%, while the civilian military work force has not been quite as stagnant. Alaska's military civilian work force grew slightly more rapidly than the nation's, 14% versus 12%. Defense expenditures in the nation have grown slightly faster than in Alaska, growing 48% compared to 41% in Alaska. (These figures represent FFY 1981-1986 and are not adjusted for inflation). This trend could be reversed in the near future because of planned defense expenditures in the state.

Conclusion

Since Alaska "exports defense" to the rest of the nation it in turn receives economic benefits from the military through the millions of dollars in wages and other expenditures in the state. Although the military's economic might in the 1980s is not what it was in the 1950s and 1960s, its influence was on the increase by the mid 1980s.

Impacts of military installations on a regional or local economy vary considerably, but overall, the impacts are greatest in the urban areas of the state because the remote bases have a greater self-sufficiency factor, which insulates it from the local economy. Hence, the communities that appear to benefit the greatest from the military in Alaska are Fairbanks, Kodiak and Anchorage, where over three-quarters of the military's population is located.

In 1987, the military accounted for over 13% of Alaska's population. This represented some 62,000 people located in over 50 installations from Ketchikan to Barrow. Of these, 14 installations had 100 or more personnel with the largest located in Anchorage, Fairbanks, Adak, and Kodiak.

While other economic factors were on the decline the military population and expenditures were on the increase. Because of Alaska's strategic location it is likely that the military's economic influence will continue to increase through the decade.

ADAK NAS AIRCRAFT DIRECT REFUELING STATION

Project No: N62474-88-C-4380

BID DATE: February 6, 1990 at 2:00 PM

Location: ADAK NAS, AK

Owner: U S NAVY

Description: Furnish labor, mat'l & equip to install an aviation fuel distribution sys w/welded pressure piping; pumps & control valve sitework; control house; cast-in-place & precast concrete; various metal fabrications; elect'l work such as interior wiring sys, pad mounted transformers & exterior lighting & incidental related work. Scope: Between \$1 & \$5 million

Plans/Specs: NAVAL FACIL ENGRG COMMAND CONTRACTS
OFFICER IN CHARGE NW AREA, PO BOX 2360
3505 NW ANDERSON HILL RD, SILVERDALE, WA 98383-2360
(206) 476-2600
CHARGE UNKNOWN

A.G.C. No: 9001049

Planholders: 90/04

Addendum:

1. Consists of 1 volume & drawings.

2. Verbal Adden. Extended Bid Date to 2/6/90.

SHEMYA AFB ADAL AIRCRAFT SUPPORT EQUIPMENT SHOP

Project No: DACA85-90-B-0008

BID DATE: February 8, 1990 at 1:00 PM

Location: SHEMYA AFB, AK

Owner: U.S. ARMY ENGINEERS

Description: Alter a 2,800 s.f. bldg & const a 6,400 s.f. addition. Addition consists of precast concrete walls & metal roof. Heating, plbg, ventilation, elect'l power & lighting, fire sprinkler sys, asphalt paving, site excav & grading included. Also remove fuel contaminated soils & asbestos. Scope: Between \$1 & \$5 million

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M
PO BOX 898, ANCHORAGE, AK 99506-0898

A.G.C. No: 9002062

Planholders: 90/02

OR BLDG 21-700 RM 56, ELMENDORF AFB, AK
(907) 753-2552

✓ \$49.00 NO REFUND ✓

EIELSON AFB DINING HALL

Project No: DACA85-89-B-0018

BID DATE: February 13, 1990 at 3:00 PM

Location: EIELSON AFB, AK

Owner: U.S. ARMY ENGINEERS

Description: Construct a 16,600 s.f. dining hall complete w/utilities. The facility is concrete masonry wall, struct'l steel framing, & concrete foundation. Some kitchen equip. included. Heating, ventilation, plumbing, lighting & communications are required. Scope: Between \$1 & \$5 million

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M
PO BOX 898, ANCHORAGE, AK 99506-0898

A.G.C. No: 9003066

Planholders: 90/03

OR BLDG 21-700 RM 60, ELMENDORF AFB, AK
(907) 753-2552, ATTN GAIL M WEST

✓ \$78.00 NO REFUND ✓

FORT RICHARDSON COMMUNICATIONS CENTER ADDITION

Project No: DACA85-90-B-0001

BID DATE: February 20, 1990 at 2:00 PM

Location: FORT RICHARDSON, AK

NEW LISTING

Owner: U.S. ARMY ENGINEERS

Description: Provide a Communications Support Facility by constructing an add. to Bldg #652 of approx. 14,000 s.f. to be connected w/access corridor. Incorporate secure areas with concrete floor & roof slabs enclosing CMU walls. The remaining bldg has concrete walls. Physical security barriers required around bldg. Scope: Between \$1 & \$5 million

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M
PO BOX 898, ANCHORAGE, AK 99506-0898

A.G.C. No: 9004054

Planholders: 90/04

OR BLDG 21-700 RM 56, ELMENDORF AFB, AK
(907) 753-2552

✓ \$57.00 NO REFUND ✓

FORT RICHARDSON ASPHALT & RECYCLED ASPHALT

Project No: DAHC76-90-B-0018 **BID DATE:** February 12, 1990 at 2:00 PM
Location: FORT RICHARDSON, AK *****NEW LISTING*****
Owner: U S ARMY
Description: See specs for full description. This is 100% small business set-aside. Scope: Unknown

Plans/Specs: U S ARMY CONTRG DIV, DIO **A.G.C. No:** 9003067
PO BOX 5-525, FORT RICHARDSON, AK 99505-0525 **Planholders:**
(907) 863-8283
CHARGE UNKNOWN

FORT WAINWRIGHT CHAIN LINK FENCING

Project No: DAHC76-90-B-0018 **BID DATE:** February 2, 1990 at 2:00 PM
Location: FORT WAINWRIGHT, AK
Owner: U S ARMY
Description: Consists of fence lattice privacy slats, chain link fencing & gates. This is 100% small business set-aside. Scope: Unknown

Plans/Specs: U S ARMY CONTRG DIV, DIO **A.G.C. No:** 9001053
PO BOX 5-525, FORT RICHARDSON, AK 99505-0525 **Planholders:**
(907) 863-8283
CHARGE UNKNOWN

ELMENDORF AFB BASE SIREN SYSTEM REPLACEMENT

Project No: F85501-90-B0010 **BID DATE:** January 30, 1990 at 2:00 PM
Location: ELMENDORF AFB, AK
Owner: U S AIR FORCE
Description: Provide all plant, labor, mat'ls, equip & work necessary to complete project in accordance with specs & drawings. Consist of replacing existing single-tone base siren system with a dual-tone siren/public address system. Scope: Unknown

Plans/Specs: U S AIR FORCE, BASE CONTRG OFFICE/LGCBV **A.G.C. No:** 9001001
PO BOX 875, BLDG 6-920 RM 339, ELMENDORF AFB, AK 99506 **Planholders:** 90/01, 90/04
(907) 552-2237
CHARGE UNKNOWN

Addendum:

1 Consists of 12 pages. Extended Bid Date to 1/30/90.

Consists of 1 volume.

PLANHOLDERS

SHEMYA AFB ADAL AIRCRAFT SUPPORT EQUIPMENT SHOP

749.00

BID DATE: February 8, 1990 at 1:00 PM

AGC No: 9002062

HASKELL CORPORATION	306-734-1200	RED SAMM CONSTRUCTION	206-827-2955
*MKB CONSTRUCTORS	206-634-1700	WASHINGTON MECHANICAL CONTRS	206-433-1600
CONCRETE TECHNOLOGY CORP.	206-327-3545	ASBESTOS REMOVAL SPEC OF AK	907-451-8550
*VECO, INC.	907-561-1701	*ALEUTIAN CONSTRUCTORS	206-762-4215
KELLY-RYAN, INC.	206-322-3705	WALSKY CONSTRUCTION CO.	907-274-8677
CLARKE'S SHEET METAL	503-343-3395	PERMA-PIPE	312-966-2150
*WESTERN ALASKA CONTRACTORS	907-561-1966	HCI HARRISON CONTRACTING, INC.	904-583-4648
DARLA ENVIRONMENTAL, INC.	915-772-8181	*ARC COMPANY	907-488-6040
CONSOLIDATED ENTERPRISES, INC.	907-277-4569		

FORT RICHARDSON COMMUNICATIONS CENTER ADDITION

57.00

BID DATE: February 20, 1990 at 1:00 PM

AGC No: 9004054

CONSOLIDATED ENTERPRISES INC	907-277-4569	*ALCAN ELECTRICAL & ENGRG	907-663-3787
MARENCO INC	907-345-1345	COOGAN CONSTRUCTION CO	907-780-6000
PERMA-PIPE	312-966-2150	WATTERSON CONSTRUCTION CO	907-277-7664
*SWALLING CONST CO INC	907-272-3461	*GASTON & ASSOCIATES INC	907-444-1717
JOHNSON EXCAVATION & CONST	907-378-8825		

EIELSON AFB DINING HALL

BID DATE: February 13, 1990 at 3:00 PM

AGC No: 9003065

#78.00

WATTERSON CONST CO	907-277-7664	*DYNAMIC PAINTING OF FAIRBANKS	907-456-5809
PERFECTION MECHANICAL	907-456-8979	CREE CONSTRUCTION CO INC	206-775-0454
*DAVIS CONST & ENGRG INC	907-562-2336	*MACOMBER CORPORATION	907-452-5253
*R G & B CONTRACTORS INC	907-338-2667	*C R LEWIS CO INC	907-276-3624
WICK CONSTRUCTION CO	206-634-1550	CONSOLIDATED ENTERPRISES	907-277-4569
*WESTERN MECHANICAL	907-452-1831	*GASTON & ASSOCIATES INC	907-344-1717
*APPLIED EQUIPMENT CO	907-561-4417	GAMBLE CONST CO INC	907-349-7636
ALASKA PETROLEUM CONTRS	907-563-5333	H & H CONTRACTORS INC	907-479-2235
*SUN AIR SHEET METAL INC	907-456-5766	*GHEMM CO INC	907-452-5191
*A & A ROOFING CO INC	907-452-3633	*FAIRBANKS CERAMIC SPECIALTIES	907-474-9389
*HOLIDAY-PARKS INC	907-452-7151	*ALPHA CONSTRUCTION & ENGRG	907-258-2423
*INTERIOR ELECTRIC	907-474-0192	*SAMSON ELECTRIC, INC.	907-488-9516
*SWALLING CONSTRUCTION	907-272-3461	*AURORA CONST SUPPLY INC	907-452-4463
DIMOND ELECTRIC COMPANY	907-562-4505	*WILBUR BROTHERS SHEET METAL	907-452-3838
FAIRBANKS MACHINE & STEEL	907-452-4722	TOM DAVIS ASSOCIATES	919-726-0065
*FAIRHILL CONSTRUCTION INC	907-474-9251	JOHNSON EXCAVATION	907-376-8825
*HND ELECTRIC INC	907-452-6286	*GUNDERSON PAINTING	907-456-8287
*QUALITY FABRICATION INC	907-344-4526	*GREAT NORTHWEST INC	907-479-3121
STRAND INC	907-276-7214	IRON INC	907-488-2256
*R G & B CONTRACTORS INC	907-338-2667	METRO ELECTRIC INC	907-277-1392
STEEL FABRICATORS	907-276-4303	GRASLE & ASSOCIATES INC	907-452-4415
MUSKEG ENTERPRISES INC	907-457-4696	G & S CONSTRUCTION	907-262-6223
KELLY-RYAN INC	206-322-3705	QUALITY FABRICATION INC	907-344-4526
*OSBORNE CONSTRUCTION	206-827-4221	SANDSTROM PLBG & HTG	907-474-9606
*BUSH PAINTING	907-452-8024	GBC INC	907-488-0554

PLANHOLDERS

ADAK NAS AIRCRAFT DIRECT REFUELING STATION

BID DATE: February 6, 1990 at 2:00 PM

AGC No: 9001049

ABHE & SVOBODA INC	612-447-5760	ADAMO CONSTRUCTION	619-461-0807
AK FIRE EXTINGUISHER	907-272-5678	*ALASKA MECHANICAL	907-349-8502
*ALEUTIAN CONSTRUCTORS	206-762-4216	AMERICAN ENGRG LAB	619-247-8446
ANDERSON-MAGRUDER CO	206-784-4600	AVIATION CONSTRUCTORS INC	404-431-0800
BARNES & SON INC	801-266-3249	BAY ASSOCIATES	804-422-0752
BECKMAN CONST COMPANY	817-731-4121	BLUE STAR CONST INC	701-244-9019
BOOTS & COOTS FIRE & PROT CO	415-482-5360	*BOUNDS ELECTRIC	907-696-0555
C A SABAH & CO INC	503-645-5761	CATHODIC PROTECTION SVCS	216-725-6800
CHANNEL CONSTRUCTION INC	907-780-4224	CITY ELECTRIC INC	907-272-4531
CITY ELECTRIC INC	206-722-0700	CLAVAL	714-458-2201
COASTAL COATINGS INC	206-363-7103	COFFMAN CONSTRUCTION	619-560-8131
COMMERCIAL GENERAL CONST	208-522-2689	CONCRETE TECHNOLOGY	206-383-3545
CONSTRUCTION & RIGGING	907-563-3422	SWANSON GENERAL CONTRS	907-344-0022
COOKE MECHANICAL	619-452-3001	COPENHAGAN INC	503-692-3350
CORROSION CONTROL SPEC	206-251-8075	*DAVIS CONST & ENGRG INC	907-562-2336
DLW INFOSYSTEMS	214-690-1954	E & G CONTRACTORS INC	208-238-0661
E R PAUL COMPANY	714-598-0054	EASTERN STATES CONSTRUCTION	609-924-3334
ENGINEERING-SCIENCE	216-486-9005	*ENGINEERS & CONTRACTORS INC	907-345-4044
ETEX	707-762-0843	FOLEY COMPANY	816-241-3335
FORWARD ASSOCIATES LTD	415-892-2180	GAMMON TECHNICAL PROD INC	201-223-4600
GARTRELL CONSTRUCTION	619-723-8368	GILBERT WESTERN CORP	801-264-8592
GILL WESTERN CORP	415-697-3802	GOERTZ CONSTRUCTION	907-243-4094
GRAYBOR ELECTRIC	503-249-1300	IHP INDUSTRIAL INC	816-364-1581
INDUSTRIAL CONTRACTORS	208-522-6745	INTERSTATE CONSTRUCTION	916-351-0622
INTERMOUNTAIN ELECTRIC INC	509-536-7522	JOHANSSON PLUMBING CO	907-243-4452
KELLY-RYAN INC	206-322-3703	KIMEL ARCHITECTURAL	415-924-5681
KK MECHANICAL	801-773-6910	KLEMP CORPORATION	801-225-9350
LEDCOR ELECTRIC INC	206-481-1222	LIBERTY EQUIP & SUPPLY CO	206-682-8700
M H LOE COMPANY	835-643-2000	MCTIGHE INDUSTRIES	605-996-1162
MIL-TECH	317-66-6416	*MKB CONSTRUCTORS	206-634-1700
MONTEREY MECHANICAL CO	415-832-3173	MOUNTAIN STATE STEEL	801-785-5085
NORTH AMERICAN CONST	512-692-8944	NOVA GROUP INC	707-257-3200
OLYMPIAN PRECAST INC	206-868-1922	ORBIT VALVE COMPANY	415-685-8636
*OSBORNE CONSTRUCTION	206-327-4221	OVERHEAD ELECTRIC COMPANY	916-992-0460
PACIFIC PIPE COMPANY	415-452-0122	PAN AMERICAN PIPE & ALLOY	915-595-1600
PIPE INC	206-473-8888	PIPING & CORROSION SPEC INC	301-544-3232
PROFESSIONAL CONST CO	904-265-1309	QUALITY CONSULTANTS	206-339-5992
QUALITY FABRICATION INC	907-344-4526	R H ALEXANDER	415-932-3946
R J LANTHIER	619-566-9640	RAINIER ELECTRIC	804-671-8473
RAINIER ELECTRIC	206-892-7183	RED SAMM CONST INC	206-827-2955
ROCKFORD CORPORATION	907-344-4551	ROCKY MOUNTAIN PETROLEUM	505-546-2976
SERVICE ELECTRICAL SYSTEMS	619-395-6346	THE HOLDEN COMPANY	207-797-5700
THE REINFORCED EARTH CO	703-821-1175	THE WELCH COMPANY	214-438-1877
THERMAL PIPE SYSTEMS INC	503-695-5635	U S POLYCON CORP	904-769-2250
UTILITY VAULT CO	206-839-3500	*VECO INC	907-561-1701
W R HENDERSON INC	208-356-0764	WALSKY CONSTRUCTION CO	907-274-8677
WASHINGTON MECHANICAL CONTRS	206-433-1600	WATTS/MUESCO	713-943-0688
*WESTERN ALASKA CONTRS	907-561-1966	WESTINGHOUSE ELECTRIC SUPPLY	206-292-4065
WILLAMETTE FENCE CO	503-285-2761	Z L GARDNER COMPANY	619-792-0996
ZEE ENTERPRISES	206-297-3630		

SWPECO, P.O. BOX 960, BRISTOL, RI 02809

ELMENDORF AFB BASE SIREN SYSTEM REPLACEMENT

BID DATE: January 26, 1990 at 2:00 PM

AGC No: 9001001

CONTRACTING VENTURES INC	907-276-4640	*BOUNDS ELECTRIC	907-693-0555
*MATRIX CONSTRUCTION	907-349-4942	T-L-C SYSTEMS	619-938-0370
ALERTING COMMUNICATORS	414-242-5748	KINETIC ENERGY SYSTEMS	907-344-2631
CONSOLIDATED CONTR & ENGRG	907-562-2966	WHELEN ENGINEERING CO	203-526-9504
INDUSTRIAL ELECTRONICS INC	907-376-0023	ACTION CONTRACTORS	208-265-4789
UNIVERSAL CONSTRUCTION INC	801-561-0153	ANALYTICS	703-246-9080

ELMENDORF AFB BASE SIREN SYSTEM REPLACEMENT

BID DATE: January 30, 1990 at 2:00 PM

AGC No: 9001001

Additional Bulletin Listings: 90/01

C A SABAH & CO INC	503-645-5761	ARLINGTON ELECT CONST CO INC	708-882-6666
NORTH AMERICAN CABLE	713-568-2000	DETECTION TECH CORP	907-452-8500
*AUDIO VIDEO INC	907-561-1911	*ALCAN ELECTRICAL & ENGRG	907-563-3787
*S-WAY ELECTRIC	907-277-1694	KHO CONSTRUCTION	907-563-3034
AURORA ELECTRIC INC	907-349-3100		

PRE-INVITATIONS

FORT RICHARDSON COMMUNICATIONS CENTER ADDITION

Project No: DACA85-90-B-0001 **BID DATE:** February 13, 1990 at 2:00 PM
Location: FORT RICHARDSON, AK
Owner: U.S. ARMY ENGINEERS
Description: Provide a Communications Support Facility by constructing an add. to Bldg #652 of approx. 14,000 s.f. to be connected w/access corridor. Incorporate secure areas with concrete floor & roof slabs enclosing CMU walls. The remaining bldg has concrete walls. Physical security barriers required around bldg. Scope: Between \$1 & \$5 million

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M **A.G.C. No:** P049002
PO BOX 898, ANCHORAGE, AK 99506-0898 **Planholders:**
OR BLDG 21-700 RM 66, ELMENDORF AFB, AK
(907) 753-2552
\$57.00 NO REFUND

ADAK NAS FLEET HOSPITAL SUPPORT FACILITY SERIAL 23

Project No: N62474-87-B-7900 **BID DATE:** February 21, 1990 at Time Unknown
Location: ADAK NAS, AK
Owner: U S NAVY
Description: Furnish labor, mat'l & equip. to construct a controlled environment warehouse w/attendant, temp. relocatable facility (TRF). Includes all sitework, utility work, concrete paving & incidental related work. Scope: Over \$10 million

Plans/Specs: NAVAL FACIL ENGRG COMMAND CONTRACTS **A.G.C. No:** P019002
OFFICER IN CHARGE NW AREA, PO BOX 2360 **Planholders:**
3505 NW ANDERSON HILL RD, SILVERDALE, WA 98383-2360
(206) 476-2600
NO CHARGE

DILLINGHAM SMALL BOAT HARBOR MAINTENANCE DREDGING

Project No: DACW85-90-B-0013 **BID DATE:** February 22, 1990 at 2:00 PM
Location: DILLINGHAM, AK
Owner: U.S. ARMY ENGINEERS
Description: Furnish labor, equip, tools, mat'ls, supervision & other items & svcs for annual maintenance dredging of approx. 80,000 c.y. from Dillingham Harbor. This is 100% small business set-aside. Scope: Between \$500,000.00 & \$1,000,000.00

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M **A.G.C. No:** P079003
PO BOX 898, ANCHORAGE, AK 99506-0898 **Planholders:**
OR BLDG 31-700 RM 66, ELMENDORF AFB, AK
(907) 753-2552
Available: 1/22/90

ADAK NAS HARPOON MISSILE MAGAZINE & INERT STOREHOUSE

Project No: N62474-77-B-2294 **BID DATE:** March 6, 1990 at Time Unknown
Location: ADAK, AK
Owner: U S NAVY
Description: Furnish all labor, mat'l & equip. to accomplish earthwork; install gravel roads; pour cast-in-place concrete; install metal work, waterproofing, dampproofing, blast resistant doors; construct preengineered metal bldg; install electrical utilities & incidental related work. Scope: Between \$1,000,000 & \$5,000,000.

Plans/Specs: NAVAL FACIL ENGRG COMMAND CONTRACTS **A.G.C. No:** P069004
OFFICER IN CHARGE NW AREA, PO BOX 2360 **Planholders:**
3505 NW ANDERSON HILL RD, SILVERDALE, WA 98383-2360
(206) 476-2600
Available: APPROX. 01/29/90.

PRE-INVITATIONS**FORT WAINWRIGHT PHYSICAL FITNESS CENTER**

Project No: DACA88-90-B-0014 **BID DATE:** March 8, 1990 at 2:00 PM
Location: FORT WAINWRIGHT, AK
Owner: U.S. ARMY ENGINEERS
Description: Construct a Physical Fitness Center & athletic field complex. Includes utils, communications, fire prot., paving, parking w/headbolt heaters, walks, gutters & site improves. The athletic field complex includes 4 softball fields w/fencing & dugouts, 2 combination football/soccer fields, 4 tennis courts, & a concession/storage bldg. Scope: Over \$10 million

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M
PO BOX 898, ANCHORAGE, AK 99508-0898
OR BLDG 21-700 RM 66, ELMENDORF AFB, AK
(907) 753-3552
\$91.00 NO REFUND

A.G.C. No: P019004
Planholders:

Available: 2/7/90

EIELSON AFB BLDG 1306 REPAIR/INSTALL FIRE PROTECTION

Project No: F85603-90-B0014 **BID DATE:** Unknown
Location: EIELSON AFB, AK
Owner: U S AIR FORCE
Description: Repair roof struct. & install fire protection B/1306. Remove metal roofing sys including purlins, reinstall roof mounted equip, reinstall interior/exterior siding at column locations, repair struct'l steel members by welding plates at appropriate locations. Install new purlins, insulated roofing panels & a standing seam metal roof, dry pipe sprinkler sys to include riser, riser room, all piping & sprinkler heads & all other work according to specs. Scope: Between \$500,000.00 & \$1 million

Plans/Specs: U S AIR FORCE, DET 1, 5000 CONTRG SQ
BLDG 3112/LGCC, EIELSON AFB, AK 99702-5320
(907) 377-6161
CHARGE UNKNOWN

A.G.C. No: P029008
Planholders:

AGC of ALASKA
BOX 240809
ANCHORAGE, ALASKA 99524-0809

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AGC BULLETIN

February 2, 1990
90/05

**First Issue of The
Juneau Legislative Report
Enclosed**

**JUNEAU
GENERAL
MEMBERSHIP
MEETING**

**February 26 - 27, 1990
Juneau Centennial Hall**



AGC OF ALASKA

THE FULL SERVICE CONSTRUCTION ASSOCIATION

AGC of Alaska is a voluntary, non-profit association for contractors which was founded in 1948. Besides the weekly "Alaska Bulletin"; AGC of Alaska offers its members monthly membership luncheons with speakers discussing current construction issues, health insurance at group rates, educational seminars, an open shop pension plan, contract documents, safety instruction, and other services too numerous to mention.

AGC of Alaska provides the construction industry with year-round lobbying and liaison with owners and regulators. AGC also provides education and training services, and scholarships to college students. Most of all AGC of Alaska offers an opportunity for you to get involved in Alaska's construction industry.

There are four classifications of membership in AGC of Alaska: General Contractor, Provisional General Contractor, Subcontractor, and Associate. Dues for General Contractors are a minimum of \$1,000.00 plus assessments based on volume. Provisional General Contractors pay \$1,000.00 in dues with no volume dues assessment. (This category is available for one year only to general contractors who have never been AGC of Alaska members.) Subcontractor and Associate annual Chapter dues are \$375.00, with an optional membership in National AGC for an additional \$100.00.

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Anchorage, AK 99503
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134 N. Franklin, Suite A (Government Relations)
9999 Glacier Highway (Plan Room)
Juneau, AK 99801
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Telefacsimile - 586-4083

FAIRBANKS
1416 Gillam Way
P.O. Box 60005
Fairbanks, AK 99706
(907) 452-1809
Telefacsimile - 456-8599

SOLDOTNA
P.O. Box 350
Soldotna, AK 99669
(907) 262-2485
Telefacsimile - 262-7106

The information contained in this publication is secured and assembled with the realization that subscribers depend on its timeliness and accuracy in their daily operations. Mindful of this precept, every reasonable effort is made to secure the most up-to-date information and to publish it on a timely basis consistent with our publication and mailing deadlines. However, the AGC of Alaska cannot and does not make any guarantees of warranties; assume any liability, or any legal, moral, or other responsibility by reason of the compilation and publication of the information contained herein.

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Address on Bulletin (be sure to copy exactly) _____

Problem you are experiencing _____

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Please return to:

AGC of Alaska
P.O. Box. 240609
Anchorage, AK 99524-0609

or call Diana Cartier at (907) 561-5354.

THE AGC ALASKA BULLETIN

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BID CALENDAR

<u>BID DATE</u>	<u>PROJECT TITLE</u>	<u>AGC NO.</u>
Postponed	EIELSON AFB DINING HALL	9003065
Postponed	ELMENDORF AFB BASE SIREN SYSTEM REPLACEMENT	9001001
Postponed	FORT GREELY GOVERNMENT OWNED ITEMS DRAYAGE	9001036
Postponed	FORT RICHARDSON COMMUNICATIONS CENTER ADDITION	9004054
Postponed	SHEMYA AFB ADAL AIRCRAFT SUPPORT EQUIPMENT SHOP	9002062
02/05/90	ANCHORAGE PARKING MALL & 7TH & G ST GARAGE CUSTODIAL/LANDSCAPING SVCS	9004084
02/05/90	FAIRBANKS MUNICIPAL UTILITIES SYS PAVEMENT REPAIRS	9004082
02/05/90	FAIRBANKS MUNICIPAL UTILITIES SYS URETHANE FOAM INSULATION	9004081
02/05/90	FAIRBANKS MUNICIPAL UTILITIES SYSTEM SIDEWALK & CONCRETE REPAIRS	9004083
02/05/90	* FAIRBANKS SPRING GLADE ROAD SERVICE AREA - RFQ	9005100
02/05/90	* FAIRBANKS UNIVERSITY WEST STREET LIGHT SERVICE AREA - RFQ	9005101
02/06/90	ADAK NAS AIRCRAFT DIRECT REFUELING STATION	9001049
02/06/90	ANCHORAGE MERRILL FIELD AIRPORT IMPROVEMENTS	9003003
02/06/90	KETCHIKAN UAS ROBERTSON BLDG FIRE ALARM SYSTEM - REBID	9004029
02/06/90	MCGRATH SCHOOL ROOF REPLACEMENT	9003004
02/06/90	PETERSBURG WRANGELL NARROWS DOLPHINS REPAIR	9001038
02/07/90	KETCHIKAN UAS ROBERTSON BLDG RAMP EXTENSION/MECH'L REMODEL - REBID	9004024
02/07/90	SITKA BARANOF ELEMENTARY SCHOOL SPRINKLER SYSTEM INSTALLATION	8949120
02/07/90	UNALASKA SOUTH CHANNEL BRIDE CATHODIC PROTECTION SYSTEM	9002055
02/09/90	* ANCHORAGE ARRC TREATED MARINE PILING	9005108
02/09/90	* ANCHORAGE CHUGACH ELECTRIC ASSOC PROVIDE CIRCUIT BREAKERS	9005104
02/12/90	* ANCHORAGE CHUGACH ELECTRIC ASSOC COGENERATION STUDY - RFP	9005109
02/12/90	ANCHORAGE U OF A GOOSE LAKE CAMPUS ENGINEERING DESIGN - RFP	9004087
02/12/90	FORT RICHARDSON ASPHALT & RECYCLED ASPHALT	9003067
02/13/90	ALASKA VARIOUS AREAS TURBINE/GENERATOR FIELD TESTS - RFP	9004086
02/13/90	* ANCHORAGE REGIONAL OFFICE BLDG REMODEL	9005096

*Denotes new Projects and Pre-Invitations listed in this week's bulletin.



EMERGENCY RESPONSE

IN ALASKA 22 YEARS
OVER 14,000 UNITS



HOUSING

8' - 200' WIDE
COMPLETE TURNKEY FACILITIES



SHOPS

ALASKA INDUSTRIAL RESOURCES INC. 344-1565
9024 VANGUARD ANCHORAGE

BID CALENDAR

<u>BID DATE</u>	<u>PROJECT TITLE</u>	<u>AGC NO.</u>
02/13/90	ANCHORAGE UAA CHESTER CREEK FOOT BRIDGE REPLACEMENT	9004088
02/13/90 *	ANCHORAGE WATER QUALITY MONITORING WELLS	9005105
02/13/90	FAIRBANKS CHENA POWER PLANT FIRE SPRINKLER EXTENSION	9004090
02/13/90	KETCHIKAN PAVE PARKING AREA	9004085
02/13/90	MT EDGE CUMBE HOSPITAL RENOVATION PHASES I & II	9002057
02/14/90	ANCHORAGE ML&P FUEL STORAGE & DISPENSING SYSTEM	8952030
02/14/90	ANCHORAGE PIONEERS' HOME ANNUNCIATOR REPLACEMENT	9004095
02/15/90 *	JUNEAU ECHO COVE LAUNCH RAMP	9005097
02/15/90	KETCHIKAN HIGH SCHOOL ARCH'L/ENGRG SVCS - RFP	9004080
02/15/90 *	WRANGELL BENNETT ST TO BERGER ST - ZIMOVIA HWY	9005092
02/16/90 *	ANCHORAGE EDWARD STREET STRIP PAVING	9005106
02/16/90 *	FAIRBANKS TO NENANA GRAVEL HAULING	9005110
02/20/90	ANCHORAGE SOUTHEAST ELEMENTARY SCHOOL	9003014
02/20/90 *	KETCHIKAN OVERHEAD DOOR CONVERSION	9005094
02/20/90 *	MAT-SU UAA FIRE ALARM PANEL REPLACEMENT	9005099
02/21/90 *	ANCHORAGE UAA PCB REMOVAL	9005098
02/21/90 *	ANCHORAGE PORT POL TERMINAL EXPANSION	9005107
02/21/90	ANCHORAGE RASPBERRY RD & MINNESOTA DR/RASPBERRY RD INTERCHANGE	9001050
02/21/90	KODIAK USCG SUPPORT CENTER CARGO WHARF REPAIR	9002059
02/22/90	ALASKA VARIOUS AREAS OIL SPILL CLEANUP - RFP	9004056
02/22/90 *	DELTA JUNCTION EXTERIOR DOORS	9005017
02/27/90 *	FAIRBANKS NGA METAL PANELS REHAB	9005093
03/01/90	FAIRBANKS NSB JOHN A CARLSON COMMUNITY CENTER 1% FOR THE ARTS - RFP	9003010
03/01/90	HOMER AREA MIDDLE FORK & NUKA DIVERSIONS CONSTRUCTION	9001052
03/15/90	ALASKA ENERGY AUTHORITY TRANSMISSION ENGRG SVCS - RFP	9001051

*Denotes new Projects and Pre-Invitations listed in this week's bulletin.

PROJECTS

ADAK NAS AIRCRAFT DIRECT REFUELING STATION

Project No: N62-74-88-C-4380 **BID DATE:** February 6, 1990 at 2:00 PM
Location: ADAK NAS, AK
Owner: U S NAVY
Description: Furnish labor, mat'l & equip to install an aviation fuel distribution sys w/welded pressure piping; pumps & control valves; sitework; control house; cast-in-place & precast concrete; various metal fabrications; elect'l work such as interior wiring sys, pad mounted transformers & exterior lighting & incidental related work. Scope: Between \$1 & \$5 million

Plans/Specs: NAVAL FACIL ENGRG COMMAND CONTRACTS
OFFICER IN CHARGE NW AREA, PO BOX 2360
3505 NW ANDERSON HILL RD, SILVERDALE, WA 98383-2360
(206) 476-2600
CHARGE UNKNOWN

A.G.C. No: 9001049
Planholders: 90/04

Addendum:

1 Consists of 1 volume & drawings.

2 Verbal Adden. Extended Bid Date to 2/6/90.

ALASKA ENERGY AUTHORITY TRANSMISSION ENGRG SVCS - RFP

Project No: AEA-90-R-011 **BID DATE:** March 15, 1990 at 5:00 PM
Location: VARIOUS LOCATIONS, AK
Owner: AK ENERGY AUTHORITY
Description: Provide professional transmission & substation engrg svcs to supplement Energy Authority technical staff on an as-needed basis. Projects may be located anywhere within the State of Alaska. Scope: Unknown

RFP Packs: AK ENERGY AUTHORITY, DOMINIC COSTANZO
701 E TUDOR RD, ANCHORAGE, AK 99519-0869
(907) 561-7877
\$25.00 CHARGE

A.G.C. No: 9001051
Planholders:

Addendum:

1 Consists of 1 page. Extended Bid Date to 3/15/90.

ALASKA VARIOUS AREAS OIL SPILL CLEANUP - RFP

Project No: DTCG89-89-R-70093 **BID DATE:** February 22, 1990 at 4:00 PM
Location: VARIOUS AREAS, AK
Owner: U.S. COAST GUARD
Description: Arrangement for svcs & equip to contain, cleanup &/or mitigate the harmful effects of spilled petroleum products & hazardous substance. Scope: Unknown

RFP Packs: USGC, MAINT & LOGISTICS COMMAND, PACIFIC
BLDG 54-A, COAST GUARD ISLAND, ALAMEDA, CA 94501
(415) 437-3009
CHARGE UNKNOWN

A.G.C. No: 9004056
Planholders:

ALASKA VARIOUS AREAS TURBINE/GENERATOR FIELD TESTS - RFP

Project No: **BID DATE:** February 13, 1990 at 5:00 PM
Location: VARIOUS AREAS, AK
Owner: AK ENERGY AUTHORITY
Description: Soliciting proposals for field tests to determine the turbine-governor response characteristics of Railbelt turbine/generator units in the Anchorage-Fairbanks area. Scope: Unknown

RFP Packs: AK ENERGY AUTHORITY, DOMINIC COSTANZO
701 E TUDOR RD, ANCHORAGE, AK 99519-0869
(907) 561-7877
CHARGE UNKNOWN

A.G.C. No: 9004086
Planholders:

ANCHORAGE PIONEERS' HOME ANNUNCIATOR REPLACEMENT

Project No: 57544 **BID DATE:** February 14, 1990 at 2:00 PM
Location: ANCHORAGE, AK
Owner: STATE OF ALASKA
Description: Design, demolish & replace existing annunciator sys which will annunciate nurse calls, fire alarms & door security alarms utilizing existing signal devices at the Anchorage Pioneers' Home. Scope: Between \$250,000.00 \$500,000.00

Plans/Specs: STATE OF AK, DOT/PF, CHIEF OF TECH SERVICES
4111 AVIATION DR, PO BOX 198900, ANCHORAGE, AK
(907) 266-1674
NO CHARGE
A.G.C. No: 9004095
Planholders: 90/04, 90/05

ANCHORAGE PORT POL TERMINAL EXPANSION

Project No: 90-CS **BID DATE:** February 21, 1990 at 2:00 PM
Location: ANCHORAGE, AK *****NEW LISTING*****
Owner: MUNICIPALITY OF ANCHORAGE
Description: Consists of 5,970+ s.f. concrete dock struct. w/5,352+ s.f. access trestle on 36" & 24" diam. pipe piles & assoc appurts including 3 steel plate girder walkways, 3 mooring dolphins, pipe trestle, dredging, lighting, cathodic prot. sys, fuel, water & waste lines hose, handling tower, watch house & fender sys & shore side const. Scope: Between \$3 & \$5 million

Plans/Specs: MUNICIPALITY OF ANCHORAGE, PURCHASING OFFICER
632 W 6TH AVE 6TH FLOOR, ANCHORAGE, AK 99501
(907) 343-4590
\$39.00 NO REFUND
A.G.C. No: 9005107
Planholders: 90/05

ANCHORAGE RASPBERRY RD & MINNESOTA DR/RASPBERRY RD INTERCHANGE

Project No: 53036 & 56286 **BID DATE:** February 21, 1990 at 2:00 PM
Location: ANCHORAGE, AK
Owner: STATE OF ALASKA
Description: Widen & construct (1) 0.5 miles of Raspberry Rd as a 4-lane major arterial, (2) 1.6 miles of Minnesota Dr as a 6-lane freeway w/partial cloverleaf interchange. Includes utilities, signalization, illumination, retaining wall, fences, pathways, pedestrian undercrossing tube & landscaping. Scope: Over \$5 million

Plans/Specs: STATE OF AK, DOT/PF, CHIEF OF TECH SERVICES
4111 AVIATION DR. PO BOX 198900, ANCHORAGE, AK
(907) 266-1580
\$25.00 CHARGE
A.G.C. No: 9001050
Planholders: 90/02, 90/03

Addendum:

1 Consists of 1 page. Extended Bid Date to 2/21/90.

ANCHORAGE REGIONAL OFFICE BLDG REMODEL

Project No: IHC-90-028 **BID DATE:** February 13, 1990 at 2:00 PM
Location: ANCHORAGE, AK *****NEW LISTING*****
Owner: AK DEPARTMENT OF FISH & GAME
Description: Remove existing walls & const new walls including elect'l modifs & carpet patching. Includes all labor, equip, mat'ls & supervision necessary. Scope: Less than \$10,000.00

Plans/Specs: AK DEPT OF FISH & GAME
333 RASPBERRY RD, ANCHORAGE, AK 99518-2196
(907) 267-2208
CHARGE UNKNOWN
A.G.C. No: 9005096
Planholders: 90/05

ANCHORAGE SOUTHEAST ELEMENTARY SCHOOL

Project No: BID DATE: February 20, 1990 at 2:00 PM
 Location: ANCHORAGE, AK
 Owner: ANCHORAGE SCHOOL DISTRICT
 Description: See specs for full description. Scope: Unknown

Plans/Specs: ANCHORAGE SCHOOL DISTRICT, PLANNING & DESIGN A.G.C. No: 9003014
 1301 LABAR ST, ANCHORAGE, AK 99515 Planholders: 90/04
 (907)348-5125
 \$75.00 NO REFUND

Addendum:

1 Consists of 25 pages. Extended Bid Date to 2/20/90.

ANCHORAGE U OF A GOOSE LAKE CAMPUS ENGINEERING DESIGN - RFP

Project No: BID DATE: February 12, 1990 at 2:00 PM
 Location: ANCHORAGE, AK
 Owner: UNIVERSITY OF AK
 Description: Furnish engineering design of the primary electrical circuits serving the west side of the Goose Lake Campus located at 2600 Providence Drive. Scope: Unknown

RFP Packs: UNIVERSITY OF AK, PLANNING & CONSTRUCTION A.G.C. No: 9004087
 3890 UNIVERSITY LAKE DR, ANCHORAGE, AK 99508 Planholders:
 (907) 562-3611, ATTN ED LAPSLEY
 CHARGE UNKNOWN

ANCHORAGE UAA CHESTER CREEK FOOT BRIDGE REPLACEMENT

Project No: 45615(90-13) BID DATE: February 13, 1990 at 2:00 PM
 Location: ANCHORAGE, AK
 Owner: UNIVERSITY OF AK
 Description: Construct new walking bridge to replace existing one on the UAA Chester Creek area. Scope: Unknown

Plans/Specs: UNIVERSITY OF AK, PLANNING & CONSTRUCTION A.G.C. No: 9004088
 3890 UNIVERSITY LAKE DR, ANCHORAGE, AK 99508 Planholders: 90/05
 (907) 562-3611
 \$20.00 NO REFUND & \$5.00 PRIORITY MAIL OR \$13.00 EXPRESS MAIL FEE

ANCHORAGE WATER QUALITY MONITORING WELLS

Project No: 90-C5 BID DATE: February 13, 1990 at 2:00 PM
 Location: ANCHORAGE, AK ***NEW LISTING***
 Owner: MUNICIPALITY OF ANCHORAGE
 Description: Drill, install, develop & finish 8 new-water quality monitoring wells at specified sites, install dedicated bladder type well pumps, supply air & return water tubes & caps compatible to "Well Wizard" air compressor & control sys in 7 wells. Decommission old wells PL-02 & PL-04 at Peters Creek Landfill & all other work specified. Scope: Less than \$100,000.00³

Plans/Specs: MUNICIPALITY OF ANCHORAGE, PURCHASING OFFICER A.G.C. No: 9005105
 632 W 6TH AVE 6TH FLOOR, ANCHORAGE, AK 99501 Planholders: 90/05
 (907) 343-4590
 \$13.00 NO REFUND

DELTA JUNCTION EXTERIOR DOORS

Project No: 90-005
 Location: DELTA JUNCTION, AK
 Owner: DELTA/GREELY SCHOOL DISTRICT
 Description: Delta/Greely School District is requesting bids for exterior doors. Scope: Unknown

BID DATE: February 22, 1990 at 4:00 PM
 NEW LISTING

Plans/Specs: DELTA/GREELY SCHOOL DISTRICT
 PO BOX 537, DELTA JUNCTION, AK 99737
 (907) 895-4657
 CHARGE UNKNOWN

A.G.C. No: 9005017
 Planholders:

EIELSON AFB DINING HALL

Project No: DACA85-89-B-0018
 Location: EIELSON AFB, AK
 Owner: U.S. ARMY ENGINEERS
 Description: Construct a 16,800 s.f. dining hall complete w/utilities. The facility is concrete masonry wall, struct'l steel framing, & concrete foundation. Some kitchen equip. included. Heating, ventilation, plumbing, lighting & communications are required. Scope: Between \$1 & \$5 million

BID DATE: Postponed

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M
 PO BOX 898, ANCHORAGE, AK 99506-0898
 OR
 BLDG 21-700 RM 60, ELMENDORF AFB, AK
 (907) 753-2552, ATTN GAIL M WEST
 \$78.00 NO REFUND

A.G.C. No: 9003065
 Planholders: 90/03

Addendum:

1 Verbal Adden. Extended Bid Date Indefinitely.

ELMENDORF AFB BASE SIREN SYSTEM REPLACEMENT

Project No: F85501-90-B0010
 Location: ELMENDORF AFB, AK
 Owner: U S AIR FORCE
 Description: Provide all plant, labor, mat'ls, equip & work necessary to complete project in accordance with specs & drawings. Consists of replacing existing single-tone base siren system with a dual-tone siren/public address system. Scope: Unknown

BID DATE: Postponed

Plans/Specs: U S AIR FORCE, BASE CONTRG OFFICE/LGCBV
 PO BOX 875, BLDG 6-920 RM 239, ELMENDORF AFB, AK 99506
 (907) 552-2237
 CHARGE UNKNOWN

A.G.C. No: 9001001
 Planholders: 90/01, 90/04

Addendum:

1 Consists of 12 pages. Extended Bid Date to 1/30/90.

3 Verbal Adden. Extended Bid Date Indefinitely.

2 Consists of 1 volume.

FAIRBANKS CHENA POWER PLANT FIRE SPRINKLER EXTENSION

Project No: FB-90-05
 Location: FAIRBANKS, AK
 Owner: CITY OF FAIRBANKS
 Description: Install sprinkler piping in the FMUS powerplant to improve fire protection status of the powerplant. Scope: Unknown

BID DATE: February 13, 1990 at 2:00 PM

Plans/Specs: CITY OF FAIRBANKS, CITY CLERK, CITY HALL
 410 CUSHMAN ST, FAIRBANKS, AK 99701
 (907) 459-6715
 CHARGE UNKNOWN

A.G.C. No: 9004090
 Planholders: 90/05

FAIRBANKS MUNICIPAL UTILITIES SYSTEM PAVEMENT REPAIRS

Project No: FB-90-08 **BID DATE:** February 5, 1990 at 2:00 PM
Location: FAIRBANKS, AK
Owner: CITY OF FAIRBANKS
Description: Provide pavement repair in various locations throughout the City & surrounding areas on an "as requested" basis in accordance with specs. **Available at Fbks AGC only. Scope: Unknown

Plans/Specs: CITY OF FAIRBANKS, CITY CLERK, CITY HALL
410 CUSHMAN ST, FAIRBANKS, AK 99701
(907) 459-6715
CHARGE UNKNOWN
A.G.C. No: 9004082
Planholders:

FAIRBANKS MUNICIPAL UTILITIES SYS URETHANE FOAM INSULATION

Project No: FB-90-07 **BID DATE:** February 5, 1990 at 2:00 PM
Location: FAIRBANKS, AK
Owner: CITY OF FAIRBANKS
Description: Provide urethane foam insulation for the 1990 FMUS construction reason. **Available at Fbks AGC only. Scope: Unknown

Plans/Specs: CITY OF FAIRBANKS, CITY CLERK, CITY HALL
410 CUSHMAN ST, FAIRBANKS, AK 99701
(907) 459-6715
CHARGE UNKNOWN
A.G.C. No: 9004081
Planholders:

FAIRBANKS MUNICIPAL UTILITIES SYSTEM SIDEWALK & CONCRETE REPAIRS

Project No: FB-90-09 **BID DATE:** February 5, 1990 at 2:00 PM
Location: FAIRBANKS, AK
Owner: CITY OF FAIRBANKS
Description: Provide sidewalk & concrete repair in various locations throughout the City and surrounding areas on an "as requested" basis in accordance with specifications. **Available at Fbks AGC only. Scope: Unknown

Plans/Specs: CITY OF FAIRBANKS, CITY CLERK, CITY HALL
410 CUSHMAN ST, FAIRBANKS, AK 99701
(907) 459-6715
CHARGE UNKNOWN
A.G.C. No: 9004083
Planholders:

FAIRBANKS NGA METAL PANELS REHAB

Project No: 90-079 **BID DATE:** February 27, 1990 at 2:00 PM
Location: FAIRBANKS, AK *****NEW LISTING*****
Owner: STATE OF ALASKA, DEPT OF MILITARY & VA AFFAIRS
Description: Provide mat'l, labor, supervision & overhead necessary to insulate & cover w/flat metal all areas indicated on the drawings & called for in the specs. Scope: Unknown

Plans/Specs: STATE OF AK DEPT OF MILITARY & VA AFFAIRS
P.O. BOX 5-549, FT. RICHARDSON, AK 99505
(907) 428-1765
NO CHARGE
A.G.C. No: 9005093
Planholders:

PROJECTS**FAIRBANKS NSB JOHN A CARLSON COMMUNITY CENTER 1% FOR THE ARTS - RFP**

Project No: 005 **BID DATE:** March 1, 1990 at 3:00 PM
Location: FAIRBANKS, AK
Owner: FAIRBANKS NORTH STAR BOROUGH
Description: The Fairbanks North Star Borough will receive sealed proposals for 1% For The Arts, John A. Carlson Community Activity Center. Scope: Unknown

RFP Packs: FAIRBANKS NORTH STAR BOROUGH, PURCHASING DIV **A.G.C. No:** 9003010
809 PIONEER ST, RM 223, ADMIN BLDG, FAIRBANKS, AK 99707 **Planholders:**
(907) 452-4761, EXT 297
CHARGE UNKNOWN

FAIRBANKS SPRING GLADE ROAD SERVICE AREA - RFQ

Project No: 90-1SG **BID DATE:** February 5, 1990 at 2:00 PM
Location: FAIRBANKS, AK *****NEW LISTING*****
Owner: FAIRBANKS NORTH STAR BOROUGH
Description: The Fbks NSB is requesting quotes to furnish svcs & mat'ls listed in "Bid Schedule" for Spring Glade Rd service area.
**Available at Fbks AGC Only. Scope: Unknown

Plans/Specs: FAIRBANKS NORTH STAR BOROUGH, RURAL SVCS DIV **A.G.C. No:** 9005100
809 PIONEER ST, 3RD FL, ADMIN BLDG, FAIRBANKS, AK 99707 **Planholders:**
(907) 452-4761
CHARGE UNKNOWN

FAIRBANKS TO NENANA GRAVEL HAULING

Project No: 90-25-2-21 **BID DATE:** February 16, 1990 at 10:00 AM
Location: FAIRBANKS, AK *****NEW LISTING*****
Owner: STATE OF ALASKA
Description: Provide labor, equip, fuel & mat'l to haul gravel prods, specifically "E" chips from Yutan Const. Co. at 4.5 mile Badger Rd to the State of AK DOT&PF Maint. Station in Nenana on E St at approx. 305.5 mile Parks Hwy. Scope: Unknown

Plans/Specs: STATE OF AK, DOT/PF, BLDGS MANAGER **A.G.C. No:** 9005110
2301 PEGER RD, FAIRBANKS, AK 99709-6394 **Planholders:**
(907) 451-2204
NO CHARGE

FAIRBANKS UNIVERSITY WEST STREET LIGHT SERVICE AREA - RFQ

Project No: 90-STREET LIGHTS **BID DATE:** February 5, 1990 at 10:00 AM
Location: FAIRBANKS, AK *****NEW LISTING*****
Owner: FAIRBANKS NORTH STAR BOROUGH
Description: The Fbks NSB is requesting quotes for the following: Replace light fixtures, ballasts & fuses, splice underground wiring after determining location of breaks & excavation, replace dirt, compaction, & asphalt repairs. **Available at Fbks AGC only. Scope: Unknown

Plans/Specs: FAIRBANKS NORTH STAR BOROUGH, RURAL SVCS DIV **A.G.C. No:** 9005101
809 PIONEER ST, 3RD FL, ADMIN BLDG, FAIRBANKS, AK 99707 **Planholders:**
(907) 452-4761
CHARGE UNKNOWN

FORT GREELY GOVERNMENT OWNED ITEMS DRAYAGE

Project No: DAHC76-90-B-0019 BID DATE: Postponed
Location: FORT GREELY, AK
Owner: U S ARMY
Description: Drayage of gvmt owned household items to & from gvmt warehouses & family/bachelor quarters at Fort Greely. This is 100% small business set-aside. Scope: Unknown

Plans/Specs: U S ARMY CONTRG DIV, DIO A.G.C. No: 9001036
PO BOX 5-525, FORT RICHARDSON, AK 99505-0525 Planholders:
(907) 863-8283
CHARGE UNKNOWN

Addendum:

1 Consists of 1 page. 2 Consists of 6 pages.
3 Consists of 1 page. Extended Bid Date Indefinitely.

FORT RICHARDSON ASPHALT & RECYCLED ASPHALT

Project No: DAHC76-90-B-0015 BID DATE: February 12, 1990 at 2:00 PM
Location: FORT RICHARDSON, AK
Owner: U S ARMY
Description: See specs for full description. This is 100% small business set-aside. Scope: Unknown

Plans/Specs: U S ARMY CONTRG DIV, DIO A.G.C. No: 9003087
PO BOX 5-525, FORT RICHARDSON, AK 99505-0525 Planholders:
(907) 863-8283
CHARGE UNKNOWN

FORT RICHARDSON COMMUNICATIONS CENTER ADDITION

Project No: DACA85-90-B-0001 BID DATE: Postponed
Location: FORT RICHARDSON, AK
Owner: U.S. ARMY ENGINEERS
Description: Provide a Communications Support Facility by constructing an add. to Bldg #652 of approx. 14,000 s.f. to be connected w/access corridor. Incorporate secure areas with concrete floor & roof slabs enclosing CMU walls. The remaining bldg has concrete walls. Physical security barriers required around bldg. Scope: Between \$1 & \$5 million

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: CENPA-CT-CO-M A.G.C. No: 9004054
PO BOX 898, ANCHORAGE, AK 99506-0898 Planholders: 90/04
OR BLDG 21-700 RM 58, ELMENDORF AFB, AK
(907) 753-2552
\$57.00 NO REFUND

Addendum:

1 Verbal Adden. Extended Bid Date Indefinitely.

HOMER AREA MIDDLE FORK & NUKA DIVERSIONS CONSTRUCTION

Project No: AEA-90-R-008 BID DATE: March 1, 1990 at 2:00 PM
Location: HOMER AREA, AK
Owner: AK ENERGY AUTHORITY
Description: Excavate diversion channel at the Middle Fork of the Bradley River & construct 2 outlet structs. at Nuka Glacier pool. The diversion channel is approx. 1,520 ft long & will be excavated in overburden & rock. The outlet struct. include an embankment w/outlet works at the outlet to Nuka River & an outlet weir excavated in bedrock at the Upper Bradley River outlet. Scope: Unknown

Plans/Specs: AK ENERGY AUTHORITY, DOMINIC COSTANZO A.G.C. No: 9001052
701 E TUDOR RD, ANCHORAGE, AK 99519-0869 Planholders:
(907) 561-7877, CHARGE UNKNOWN

JUNEAU ECHO COVE LAUNCH RAMP

Project No: 69716 **BID DATE:** February 15, 1990 at 2:00 PM
Location: JUNEAU, AK *****NEW LISTING*****
Owner: STATE OF ALASKA
Description: Construct a gravel access road, gravel parking lots and a concrete launching ramp. Scope: Between \$250,000 & \$500,000.
Plans/Specs: STATE OF AK, DOT/PF, CHIEF OF TECH SERVICES **A.G.C. No:** 9005097
 PO BOX 021467, JUNEAU, AK 99802 **Planholders:**
 (907) 364-4287
 NO CHARGE

KETCHIKAN HIGH SCHOOL ARCH'L/ENGRG SVCS - RFP

Project No: **BID DATE:** February 15, 1990 at 4:00 PM
Location: KETCHIKAN, AK
Owner: KETCHIKAN GATEWAY BOROUGH SCHOOL DISTRICT
Description: Design of a 90,000 s.f. high school facility. Includes schematic design, design development/working drawings, construction docs, bid svcs & construction svcs. Scope: Unknown
RFP Packs: KETCHIKAN GATEWAY BOROUGH SCHOOL DIST **A.G.C. No:** 9004080
 PC UCH Z, KETCHIKAN, AK 99901 **Planholders:**
 (907) 225-2118, ATTN RICHARD E CLEVINGER
 CHARGE UNKNOWN

KETCHIKAN OVERHEAD DOOR CONVERSION

Project No: 90-076 **BID DATE:** February 20, 1990 at 2:00 PM
Location: KETCHIKAN, AK *****NEW LISTING*****
Owner: STATE OF ALASKA, DEPT OF MILITARY & VA AFFAIRS
Description: Provide mat'l, labor, supervision & overhead necessary to remove the existing overhead door & replace with double door as indicated in drawings & specs. Scope: Unknown
Plans/Specs: STATE OF AK DEPT OF MILITARY & VA AFFAIRS **A.G.C. No:** 9005094
 P.O. BOX 5-549, FT. RICHARDSON, AK 99505 **Planholders:**
 (907) 428-1765
 NO CHARGE

KETCHIKAN PAVE PARKING AREA

Project No: 90-040 **BID DATE:** February 13, 1990 at 2:00 PM
Location: KETCHIKAN, AK
Owner: STATE OF ALASKA, DEPT OF MILITARY & VA AFFAIRS
Description: Provide mat'l, labor, supervision & overhead necessary to asphalt pave Ketchikan Armory parking lot as indicated on drawings & specs. Alt 1. Install concrete curbing around the perimeter of paved area. Alt 2. Paint striping on parking lot. Scope: Unknown
Plans/Specs: STATE OF AK DEPT OF MILITARY & VA AFFAIRS **A.G.C. No:** 9004085
 P.O. BOX 5-549, FT. RICHARDSON, AK 99505 **Planholders:**
 (907) 428-1765
 NO CHARGE

KETCHIKAN UAS ROBERTSON BLDG FIRE ALARM SYSTEM - REBID

Project No: 542021 BID DATE: February 6, 1990 at 2:00 PM
Location: KETCHIKAN, AK
Owner: UNIVERSITY OF AK
Description: Install a new fire alarm sys in the UAS Ketchikan Campus Robertson Bldg as an extension of the Hamilton Bldg fire alarm system. Scope: Unknown

Plans/Specs: UNIVERSITY OF AK, FACILITY OF PLANNING & CONST PO BOX 210049, AUKE BAY, AK 99821 (907) 789-4484 \$5.00 NO REFUND & \$2.00 MAILING FEE
A.G.C. No: 9004029
Planholders: 90/05

Addendum:

1 Consists of 1 page.

KETCHIKAN UAS ROBERTSON BLDG RAMP EXTENSION/MECH'L REMODEL - REBID

Project No: 545270-B BID DATE: February 7, 1990 at 2:00 PM
Location: KETCHIKAN, AK
Owner: UNIVERSITY OF AK
Description: Construct a new corridor wall & doors, extend existing concrete ramp, duct modifs, remove mech'l room door & repair wall. Scope: Unknown

Plans/Specs: UNIVERSITY OF AK, FACILITY OF PLANNING & CONST PO BOX 210049, AUKE BAY, AK 99821 (907) 789-4484 \$5.00 NO REFUND & \$2.00 MAILING FEE
A.G.C. No: 9004024
Planholders: 90/05

KODIAK USCG SUPPORT CENTER CARGO WHARF REPAIR

Project No: DTCG50-90-B-85102 BID DATE: February 21, 1990 at 2:00 PM
Location: KODIAK USCG SUPPORT CENTER, AK
Owner: U S COAST GUARD
Description: Repair wharf's structure, including repairs to 90% of the steel piling & cross bracing, & replacement of deck topping. Also replace wharf's lighting, pull boxes, TV & phone lines, & a small mooring float for the 41' UTB. A cathodic protection sys will be incorporated into the rehabilitated structure. Scope: Between \$1 & \$5 million

Plans/Specs: USCG FACILITIES DESIGN & CONST CENTER WEST 915 2ND AVE RM 2664, SEATTLE, WA 98174-1011 (206) 442-1683 NO CHARGE
A.G.C. No: 9002059
Planholders: 90/02

Addendum:

1 Consists of 10 pages.

3 Verbal Adden. Extended Bid Date to 2/21/90.

2 Consists of 4 pages. Extended Bid Date to 2/13/90.

MAT-SU UAA FIRE ALARM PANEL REPLACEMENT

Project No: 74640(90-1) BID DATE: February 20, 1990 at 2:00 PM
Location: ANCHORAGE, AK ***NEW LISTING***
Owner: UNIVERSITY OF AK
Description: Consists of, but is not limited to, removal & replacement of existing fire alarm panel, wiring & sensors. Scope: Unknown

Plans/Specs: UNIVERSITY OF AK, PLANNING & CONSTRUCTION 3890 UNIVERSITY LAKE DR, ANCHORAGE, AK 99508 (907) 562-3611 \$20.00 NO REFUND & \$5.00 PRIORITY OR. \$13.00 EXPRESS MAIL FEE
A.G.C. No: 9005099
Planholders: 90/05

Addendum:

1 Consists of 1 page.

MCGRATH SCHOOL ROOF REPLACEMENT

Project No: **BID DATE:** February 6, 1990 at 4:00 PM
Location: MCGRATH, AK
Owner: IDITAROD AREA SCHOOL DISTRICT
Description: Renovate existing school, including but not limited to new shear walls, entry stairs & landings, footings at canopies, & associated sitework. Scope: Unknown

Plans/Specs: KUMIN & ASSOCIATES INC
 3000 A ST, STE 202, ANCHORAGE, AK 99503
 (907) 563-8877
 \$75.00 REFUND & \$35.00 MAILING FEE

A.G.C. No: 9003004
Planholders: 90/04, 90/05

Addendum:

1 Consists of 4 pages.

MT EDGE CUMBE HOSPITAL RENOVATION PHASES I & II

Project No: IFB-90-001 **BID DATE:** February 13, 1990 at 4:00 PM
Location: MT EDGE CUMBE, AK
Owner: SOUTHEAST AK REGIONAL HEALTH CORPORATION
Description: See plans & specs for full description. Scope: Unknown

Plans/Specs: SEARHC/MT EDGE CUMBE HOSPITAL, FACIL MGMT SVC
 222 TONGASS CR, SITKA, AK 99835
 (907) 966-8321, ATTN DENNIS HELLER
 CHARGE UNKNOWN

A.G.C. No: 9002057
Planholders: 90/03, 90/04

Addendum:

1 Consists of 3 pages. Extended Bid Date to 2/13/90.

PETERSBURG WRANGELL NARROWS DOLPHINS REPAIR

Project No: DTCG87-90-B-67024 **BID DATE:** February 6, 1990 at 3:00 PM
Location: PETERSBURG, AK
Owner: U S COAST GUARD
Description: Furnish labor, equip, mat'ls & perform work in accordance to specs to repair several dolphins in Wrangell Narrows. Scope: Between \$100,000.00 & \$250,000.00

Plans/Specs: SUPERVISOR, SHORE MAINTENANCE DET
 USCG, PO BOX 3-5000, JUNEAU, AK 99802
 (907) 586-7332, CHARGE UNKNOWN

A.G.C. No: 9001038
Planholders:

Addendum:

1 Consists of 2 pages. Extended Bid Date to 1/30/90.

2 Consists of 1 volume. Extended Bid Date to 2/6/90.

SHEMYA AFB ADAL AIRCRAFT SUPPORT EQUIPMENT SHOP

Project No: DACA85-90-B-0008 **BID DATE:** Postponed
Location: SHEMYA AFB, AK
Owner: U.S. ARMY ENGINEERS
Description: Alter a 2,800 s.f. bldg & const a 6,400 s.f. addition. Addition consists of precast concrete walls & metal roof. Heating, plbg, ventilation, elect'l power & lighting, fire sprinkler sys, asphalt paving, site excav & grading included. Also remove fuel contaminated soils & asbestos. Scope: Between \$1 & \$5 million

Plans/Specs: U.S. ARMY ENGR DIST, AK, ATTN: GENPA-CT-CO-M
 PO BOX 898, ANCHORAGE, AK 99508-0898
 OR
 BLDG 21-700 RM 56, ELMENDORF AFB, AK
 (907) 753-2552, \$49.00 NO REFUND

A.G.C. No: 9002082
Planholders: 90/02

Addendum:

1 Verbal Adden.: Extended Bid Date Indefinitely.

SITKA BARANOF ELEMENTARY SCHOOL SPRINKLER SYSTEM INSTALLATION

Project No: **BID DATE: February 7, 1990 at 2:00 PM**
Location: SITKA, AK
Owner: CITY & BOROUGH OF SITKA
Description: Furnish labor & mat'ls to install a sprinkler sys at the Baranof Elementary School. Scope: Unknown

Plans/Specs: CITY & BOROUGH OF SITKA, DIR OF PUBLIC WORKS
304 LAKE ST, ROOM 112, SITKA, AK 99835
(907) 747-3294
CHARGE UNKNOWN
A.G.C. No: 8949120
Planholders: 90/03

Addendum:
1 Consists of 1 page. Changed Bid Date to 1/17/90 2 Consist of 5 pages. Extended Bid Date to 2/7/90.

UNALASKA SOUTH CHANNEL BRIDGE CATHODIC PROTECTION SYSTEM

Project No: 90-25-1-028 **BID DATE: February 7, 1990 at 2:00 PM**
Location: ANCHORAGE, AK
Owner: STATE OF ALASKA
Description: Furnish mat'ls, labor & equip to complete the installation of a Cathodic Protection System for the South Channel Bridge, Bridge #1386. Scope: Less than \$20,000.00

Plans/Specs: STATE OF AK, DOT/PF, CHIEF OF TECH SERVICES
4111 AVIATION DR, PO BOX 196900, ANCHORAGE, AK
(907) 266-1874
NO CHARGE
A.G.C. No: 9002055
Planholders: 90/05

Addendum:
1 Consists of 1 page. Extended Bid Date to 2/7/90. 2 Consists of 3 pages & booklet.


WRANGELL BENNETT ST TO BERGER ST - ZIMOVIA HWY

Project No: 69995 **BID DATE: February 15, 1990 at 2:00 PM**
Location: WRANGELL, AK *****NEW LISTING*****
Owner: STATE OF ALASKA
Description: Reconstruct approx 1 mile of roadway. Work includes grading, drainage, paving, sidewalk, and roadway illumination. Scope: Between \$1,000,000.00 and \$2,500,000.00.

Plans/Specs: STATE OF AK, DOT/PF, CHIEF OF TECH SERVICES
PO BOX 021467, JUNEAU, AK 99802
(907) 364-4287
NO CHARGE
A.G.C. No: 9005092
Planholders:

1989 20 Years Servicing 1989

**ALASKA'S
CONSTRUCTION & MINING
INDUSTRY**

 **JACKOVICH**
INDUSTRIAL & CONSTRUCTION SUPPLY, INC.

ANCHORAGE FAIRBANKS
277-1406 **456-4414**
1716 POST RD. 1600 WELLS ST
P.O. BOX 407, 99707

PRE-INVITATIONS

This is a summary of Pre-Invitations which have been listed in recent issues of our Bulletin. Those with an asterisk are the pre-invitations listed this week following this summary. AGC will continue to try and have these available as the plans are released for bid.

<u>DATE</u>	<u>PRE-INVITATION TITLE</u>	<u>ISSUE DATE</u>	<u>AGC NO</u>
Unknown	CHICHAGOF ISLAND EIGHT PHATHOM BRIDGE REPLACEMENT & REPAIR - FY-90		P028924
Unknown	* EIELSON AFB BLDG 1306 REPAIR/INSTALL FIRE PROTECTION		P029005
Unknown	EIELSON AFB Q/L RENOVATE & REROOF YOUTH CENTER		P048951
Unknown	KOYUKUK AIRPORT IMPROVEMENTS		P128921
Unknown	* PETERSBURG GYMNASIUM ACTIVITY CENTER		P049005
Unknown	SNETTISHAM CRATER LAKE ADDITION #2 HYDROELECTRIC PROJECT		P019001
02/22/90	DILLINGHAM SMALL BOAT HARBOR MAINTENANCE DREDGING		P079003
02/26/90	KETCHIKAN USCG BASE FLOATING BREAKWATER		P069003
02/28/90	KOTZEBUE EMPLOYEE HOUSING CONSTRUCTION		P028952
03/02/90	CATHAM AREA HOONAH RANGER DISTRICT ROAD MAINTENANCE		P109004
03/05/90	* KUIU ISLAND STIKINE AREA TONGASS NATIONAL FOREST BRIDGE REPLACEMENT #3		P019075
03/06/90	ADAK NAS HARPOON MISSILE MAGAZINE & INERT STOREHOUSE	01/29/90	P069004
03/07/90	KETCHIKAN AREA PRINCE OF WALES ISLAND ROAD MAINTENANCE		P059004
03/07/90	PILOT POINT & POINT HEIDEN WELL DRILLING	02/05/90	P049004
03/08/90	FORT WAINWRIGHT PHYSICAL FITNESS CENTER	02/07/90	P019004
03/13/90	ADAK NAS FLEET HOSPITAL SUPPORT FACILITY SERIAL 23	01/31/90	P019002
03/16/90	EIELSON AFB PAINT POL TANKS E-2 AREA	02/05/90	P038951
03/20/90	* PORTAGE BAY STIKINE AREA STORM DAMAGE REPAIR		P039005

*Denotes new Projects and Pre-Invitations listed in this week's bulletin.

PRE-INVITATIONS**KUIU ISLAND STIKINE AREA TONGASS NATIONAL FOREST BRIDGE REPLACEMENT #3**

Project No: R10-89-63 **BID DATE:** March 5, 1990 at 3:30 PM
Location: KUIU ISLAND, AK
Owner: USDA FOREST SERVICE
Description: Replace 13 existing native log stringer bridges w/various corrugated metal pipes, struct'l plate pipe arches & 1 piling supported bridge. Located on FDR 6415 at Rowan Bay, on Kuiu Island, approx. 90 air miles west of Petersburg. Scope: Between \$250,000.00 & \$500,000.00

Plans/Specs: USDA FOREST SERVICE
 PO BOX 21628, JUNEAU, AK 99802
 (907) 586-8880
 NO CHARGE

A.G.C. No: P019005
Planholders:

EIELSON AFB BLDG 1306 REPAIR/INSTALL FIRE PROTECTION

Project No: F65503-90-B0014 **BID DATE:** Unknown
Location: EIELSON AFB, AK
Owner: U S AIR FORCE
Description: Repair roof struct. & install fire protection B/1306. Remove metal roofing sys including purlins, reinstall roof mounted equip, reinstall interior/exterior siding at column locations, repair struct'l steel members by welding plates at appropriate locations. Install new purlins, insulated roofing panels & a standing seam metal roof, dry pipe sprinkler sys to include riser, riser room, all piping & sprinkler heads & all other work according to specs. Scope: Between \$500,000.00 & \$1 million

Plans/Specs: U S AIR FORCE, DET 1, 5000 CONTRG SQ
 BLDG 3112/LGCC, EIELSON AFB, AK 99702-5320
 (907) 377-6161
 CHARGE UNKNOWN

A.G.C. No: P029005
Planholders:

PORTAGE BAY STIKINE AREA STORM DAMAGE REPAIR

Project No: R10-90-08 **BID DATE:** March 20, 1990 3:30 PM
Location: PORTAGE BAY, AK
Owner: USDA FOREST SERVICE
Description: Replace 2 existing buried pipes with gvmt furnished pipe & supplying assoc embankment to repair road. Third site will re. fire installing new gvmt furnished CMPA & reconstruction approx. 500 ft road, riprap & rechannelization of 1000 ft of creekbed. Located approx. 20 air miles NW of Petersburg. Scope: Between \$25,000.00 & \$100,000.00

Plans/Specs: USDA FOREST SERVICE
 PO BOX 21628, JUNEAU, AK 99802
 (907) 586-8880
 CHARGE UNKNOWN

A.G.C. No: P039005
Planholders:

PETERSBURG GYMNASIUM ACTIVITY CENTER

Project No: **BID DATE:** Date & Time Unknown
Location: PETERSBURG, AK
Owner: CITY OF PETERSBURG
Description: Building is wood exterior, 1 story, no basement, 16,000 s.f. wood frame includes racket ball court, arts & crafts area, weight room & locker room. Scope: \$2 million

Plans/Specs: KUMIN ASSOCIATES INC
 3000 A ST, STE 201, ANCHORAGE, AK 99503
 (907) 563-8877, ATTN JEFF BARNES
 CHARGE UNKNOWN

A.G.C. No: P049005
Planholders:

REQUEST FOR PROPOSALS

RFP - KETCHIKAN GATEWAY BOROUGH SCHOOL DISTRICT PROGRAM MGMT SVCS

The Ketchikan Gateway Borough School District is requesting proposals for Facilities Program Management services for the addition and removal of Ketchikan High School. The services should begin March 14, 1990. The services include:

Pre-Design Phase
Design Phase
Bid and Award Phase
Construction Phase
Close-Out Phase

Please call David Means, Business Manager at 907-225-2118, or write to the Ketchikan Gateway Borough School District, Pouch Z, Ketchikan, Alaska 99901, for a detailed request for proposals.

All requests for proposal must be received by February 21, 1990.

RFP - STATE OF ALASKA DOT&PF KETCHIKAN TERMINAL BLDG #75010

The State of Alaska, Department of Transportation and Public Facilities, Alaska Marine Highway System, intends to negotiate a Professional Services Agreement for the design of a new Terminal Building in Ketchikan, Alaska.

The selected firm will provide architectural and engineering services to prepare a Plans, Specifications and Estimate (P.S. & E.) package suitable for competitive bidding. Existing "standard" terminal building plans and specifications will be updated and adapted to the Ketchikan site.

Request for Proposal (RFP) and Proposal Forms for this project may be obtained by calling (907) 364-4287.

The selection process will involve a committee evaluation of interested firm's submittals consisting of the Department's Project Proposal Form as prepared for this project, and any other materials which may be solicited therein.

Submittals must be received by 2:00 p.m. prevailing time, February 14, 1990 at the office of the Alaska Department of Transportation and Public Facilities.

RFP - MUNICIPALITY OF ANCHORAGE PUBLIC WORKS DEPARTMENT ARCH'L/ENGRG SVCS 11-90

The Municipality of Anchorage is requesting proposals for Professional Architectural/Engineering Services for the Public Works Department.

Proposals will be received until 5:00 p.m., A.S.T., February 23, 1990 at the office of the Purchasing Officer, 632 W. Sixth Avenue, Sixth Floor, Anchorage, Alaska (mailing address P.O. Box 196650, 99519-6650). A meeting for discussion of the proposal will be held at 2:00 p.m., A.S.T., February 12, 1990 at the Purchasing Office. It is requested that those interested in submitting proposals attend this meeting. Information pertinent to the requirements of the proposal may be obtained at the office listed above.

REQUEST FOR PROPOSALS

**ELMENDORF AFB
U.S. ARMY
ENVIRONMENTAL IMPACT
PROFESSIONAL SVCS CONTRACT
DACA85-90-R-0005**

Professional services contract for environmental impact statement (EIS) evaluating the environmental impacts associated with the present and projected activities on the U.S. Army installations in Alaska. Administrative inquires, Mr. Randall Jacobs, (907) 753-5600, Contracting Office, Major Dean Dickey. The selected contractor will provide an interdisciplinary team and support staff necessary to prepare the draft EIS and a final EIS and respond to the comments received on the draft EIS and final EIS. The contractor will be responsible for conducting all public scoping meetings. The EIS will be prepared to meet the requirements of the National Environmental Policy Act of 1969. The contractor must have the capability to evaluate the environmental effects of each of the alternatives identified during the scoping process. Location: Fort Richardson, Wainwright and Greely, Alaska. Required: The following disciplines are required to be in house: Project manager, terrestrial biologist, aquatic biologist, archeologist (qualified as per 36 CFR 61), and writer/editor. The following may be subcontracted: anthropologist (subsistence), social economist, and engineering. Start June 90. Completion June 91. Type Contract: Firm fixed price. Firms desiring consideration shall submit appropriate data as described in Note 24. Previous amount of awarded DOD fees will be based upon the past 3 years. The contractor shall employ, for the purpose of performing that portion of the contract work in the State of Alaska, individuals who are residents of the State and who, in the case of any craft or trade, possess or would be able to acquire promptly the necessary skills to

perform the contract. Firms submitting SF 255s (1 copy only) should indicate: (1) organization of proposed project team, (2) responsibilities and authority of key project personnel, (3) relationship of project team to overall organization of the firm, (4) past performance on quality control plans, and (5) the prime contractor must indicate total DOD fees awarded in the past 3 years. Do not include any DOD fees received while working as a subcontractor. An SF 254 and 255 for each subcontractor/associate must be included in the submittal package in order to be considered responsive to this announcement. Submittals must be received at the address indicated above not later than COB (4:00 p.m. Alaska time) 30 days from issue date in CBD and must address all items stated here in order to be considered. This is not a request for proposal.

U.S. Army Engineer District, Alaska
Attn: CENPA-EN-PM-PS
PO Box 898
Anchorage, AK 99506-0898
(Physical Address:
Bldg 21-700, (Room 200) Bluff &
Plum Streets
Elmendorf AFB, Alaska 99506-0898)

PLANHOLDERS**UNALASKA SOUTH CHANNEL BRIDGE CATHODIC PROTECTION SYSTEM**
BID DATE: February 7, 1990 at 2:00 PM **AGC No: 9002055**

AK DIVERS & UNDERWATER SALVAGE	907-357-0515	BORTON DIVERS	907-274-1110
CONST & RIGGING INC	907-563-3422	GLOBAL DIVING & SALVAGE	206-633-0621
JAY-BRANT GENERAL CONTRACTORS	907-235-8400	KHO CONSTRUCTION	907-563-3034
MARTECH INTERNATIONAL	907-561-1970	*NORTHWEST CONSTRUCTORS INC	907-561-1930
*UNDERWATER CONSTRUCTION	907-349-7588	*WESTERN ALASKA CONTRS - JV	907-561-1986
CONTRACTING SERVICES COMPANY	907-224-8947	*ERDMAN & ASSOC CONSULTING ENGRG	907-376-6989
*STORM CHASERS INC	907-262-7868	NORTON CORROSION LIMITED	206-483-1616

KETCHIKAN UAS ROBERTSON BLDG FIRE ALARM SYSTEM-REBID
BID DATE: February 6, 1990 at 2:00 PM **AGC No: 9004029**

COCHRAN ELECTRIC	907-225-5688	CAVE ELECTRIC	907-789-9899
CHANNEL ELECTRIC INC	907-225-9725	ISLAND ELECTRIC INC	907-225-5800
*BOUNDS ELECTRIC	907-345-5163	ENGINEERED FIRE SYSTEMS INC	907-274-7973
ALASKA PETROLEUM CONTRS	907-563-5333		

MCGRATH SCHOOL ROOF REPLACEMENT**BID DATE: February 6, 1990 at 4:00 PM** **AGC No: 9003004**
Additional Bulletin Listings: 90/04

*INDUSTRIAL ROOFING	907-349-7272	*GASTON & ASSOCIATES INC	907-344-1717
SCHOLTEN ROOFING INC	206-398-8484	COLLINS CONSTRUCTION	907-376-8299
*H2W CONSTRUCTORS INC	907-344-2522	WOLVERINE SUPPLY INC	907-333-6572
*3-WAY ELECTRIC OF ALASKA	907-277-1694	*A & A ROOFING COMPANY INC	907-452-3633
*FAIRHILL CONSTRUCTION INC	907-474-9251	H & H SHEETMETAL	907-248-6923
*MATRIX CONSTRUCTION	907-349-4942	MAT VALLEY ELECTRIC	907-376-5515
INTERNATIONAL MECHANICAL	907-563-3044	P & M MECHANICAL	907-563-3829
*MELIN & SONS INC	907-745-3324	K-C CORPORATION	907-258-2425
KHO CONSTRUCTION INC	907-563-3034		
GLACIER STEEL, P.O. BOX 209, ST PAUL, AK 99660			

KETCHIKAN UAS ROBERTSON BLDG RAMP EXTENSION/MECH'L REMODEL-REBID
BID DATE: February 7, 1990 at 2:00 PM **AGC No: 9004024**

SOUTHEAST ENGINEERING	907-225-6513	STANDARD MECHANICAL INC	907-472-9651
COOGAN CONSTRUCTION CO	907-780-8000	DAWSON CONSTRUCTION CO	206-734-8130
MILLER COMPANY, P.O. BOX 8924, KETCHIKAN, AK 99901			

ANCHORAGE UAA CHESTER CREEK FOOT BRIDGE REPLACEMENT
BID DATE: February 13, 1990 at 2:00 PM **AGC No: 9004088**

*ALPHA CONST & ENGRG	907-258-2423	*UNDERWATER CONSTRUCTION	907-349-7588
KHO CONSTRUCTION INC	907-563-3034	SWANK CONSTRUCTION	907-344-4324
GOERTZ CONSTRUCTION INC	907-243-4094	F & W CONSTRUCTION	907-248-3666
CONSTRUCTION & RIGGING INC	907-563-3422	KESSLER CONSTRUCTION	907-248-4564
*M F CONSTRUCTION INC	907-349-2631	KNIK RIVER CONSTRUCTION	907-688-5442
MMC	907-349-7435	DBS ENTERPRISES	907-688-2070
ADEPT CONSTRUCTION	907-694-6550	EVERGREEN LANDSCAPING INC	907-278-1743
H WATT & SCOTT INC	907-345-1734	*TAYLOR RIGGING INC	907-349-1555
*MATRIX CONSTRUCTION	907-349-4942	BEAR MOUNTAIN BLDG CO	907-224-3913
WRIGHT GENERAL	907-373-7321		

* Denotes current AGC members.

PLANHOLDERS

ANCHORAGE PIONEERS' HOME ANNUNCIATOR REPLACEMENT

BID DATE: February 14, 1990 at 2:00 PM AGC No: 9004095

Additional Bulletin Listing: 90/04

ALASKA TECHNICAL SALES	907-561-4900	ALASKA PETROLEUM CONTRS	907-659-2627
ELECTRIC INC	907-277-1431	ENGINEERED FIRE SYSTEMS	907-274-7973
A GOOD KID ENTERPRISES	907-338-7398	FIRST PACIFIC FEDERAL SYSTEM	907-763-5800

ANCHORAGE REGIONAL OFFICE BLDG REMODEL

BID DATE: February 13, 1990 at 2:00 PM AGC No: 9005096

MARENCO INC	907-346-1345	*SPECIALTY INTERIORS	907-344-5285
GOLDEN CONSTRUCTION	907-345-3898	MAXIM INC	907-333-4093
LOCKWOOD COMPANY	907-346-2581	CONSOLIDATED ENTERPRISES	907-277-4669
KESSLER CONSTRUCTION	907-248-6605	RAND CONSTRUCTION	907-272-5399
SIX M CONSTRUCTION INC	907-376-7860	MAXIMS PAINTING	907-345-4484
ANDY'S URETHANE	907-349-2340	*MATRIX CONSTRUCTION	907-349-4942
*WILLOWDFLL ENTERPRISES	907-248-1735	TITAN CONSTRUCTION INC	907-563-1132
WRIGHT GENERAL	907-373-7321	ASBESTOS GENERAL INC	907-563-2267
BLOMFIELD COMPANY	907-562-2766	*INTERNATIONAL STEEL ERECTORS	907-272-2600
*BOUNDS ELECTRIC	907-696-0555	SCS CONSTRUCTION	907-561-5544
KHO CONSTRUCTION	907-563-3034	*WOODARD CONSTRUCTION	907-663-3060
*VERTECS CORPORATION	907-349-3528	ELECTRIC INC	907-277-1431
H WATT & SCOTT	907-345-1734	EMERALD ELECTRIC CO	907-563-3658
REDI ELECTRIC	907-561-2323	*ALCAN ELECTRICAL & ENGRG	907-563-3767
BROADMOOR MAINTENANCE	907-248-1901	ED'S ELECTRIC	907-272-4591
WEST COOK INLET INC	907-561-7424	*GRIZZLY ELECTRIC	907-279-9597

MAT-SU UAA FIRE ALARM PANEL REPLACEMENT

BID DATE: February 20, 1990 at 2:00 PM AGC No: 9005099

GUARDIAN SECURITY	907-274-5275	*BOUNDS ELECTRIC	907-696-0555
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ANCHORAGE UAA PCB REMOVAL

BID DATE: February 21, 1990 at 10:00 AM AGC No: 9005098

VRCA ENVIRONMENTAL SVCS INC	907-562-3700	SPILTECH INC	907-522-1325
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ANCHORAGE MERRILL FIELD AIRPORT IMPROVEMENTS

BID DATE: February 6, 1990 at 2:00 PM AGC No: 9003003

Additional Bulletin Listings: 90/03, 90/04

SAFAR CONSTRUCTION CO	907-783-2876	CHARLES L TROST	907-248-4713
*CENTRAL ENVIRONMENTAL INC	907-272-9511	S & A ENTERPRISES	907-349-7541
BN CONTRACTING	907-561-2276	C & V BACKHOE	907-345-2136
MILLER TRUCKING & EXCAVATING	907-694-2782		

ANCHORAGE ML&P FUEL STORAGE & DISPENSING SYSTEM

BID DATE: February 14, 1990 at 2:00 PM AGC No: 8952030

Additional Bulletin Listings: 90/02, 90/03, 90/04

EMERALD ELECTRIC	907-563-3658
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ANCHORAGE WATER QUALITY MONITORING WELLS

BID DATE: February 13, 1990 at 2:00 PM AGC No: 9065105

ALPINE DRILLING & ENTERPRISES	907-345-0202
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* Denotes current AGC members.

ANCHORAGE PORT POL TERMINAL EXPANSION

BID DATE: February 21, 1990 at 2:00 PM

AGC No: 9005107

ASHMORE INDUSTRIES	208-872-8202	*KIEWIT CONSTRUCTION CO	907-562-2177
*UNIT COMPANY	907-349-6666	*C R LEWIS CO INC	907-276-3624
JOHNSON EXCAVATION & CONST	907-37628825	BIG M CORPORATION	907-562-3281
*MKB CONSTRUCTORS	208-634-1700	*SWALLING CONST CO INC	907-272-3461
SANDSTROM & SONS INC	907-344-4341	ELECTRIC INC	907-277-1431
STEEL FABRICATORS	907-277-4838	CONSTRUCTION & RIGGING INC	907-563-3422
SEIDELHUBER IRON & BRONZE	208-767-4321	JESSE ENGINEERING CO	208-922-7433

FAIRBANKS CHENA POWER PLANT FIRE SPRINKLER EXTENSION

BID DATE: February 13, 1990 at 2 PM

AGC No: 9004090

CMH CONSULTANTS	907-452-4810	*WORMALD FIRE SYSTEMS	907-563-3585
*GRINNELL FIRE PROTECTION	907-346-3522	FIRE GUARD SPRINKLER SYSTEMS	907-344-7200
INTERIOR ELECTRIC INC	907-474-0192		

ANCHORAGE EDWARD STREET STRIP PAVING

BID DATE: February 16, 1990 at 2:00 PM

AGC No: 9005106

*ALASKA ROAD BORING	907-344-6896	C & V BACKHOE	907-346-2136
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BID RESULTS**KETCHIKAN PRIMARY WASTEWATER TREATMENT PLANT**

Project No:
 Location: KETCHIKAN, AK
 Owner: CITY OF KETCHIKAN

BID DATE: January 29, 1990 at 2:00 PM
 A.G.C. No: 8948103

8 BIDDERS TOTAL

MCGRAW CUSTOM CONSTRUCTION	\$4,300,000.00	*RITCHIE TRANSPORTATION CO INC	\$4,786,118.00
PACIFIC VENTURES INC	\$4,315,000.00	DYAD CONSTRUCTION	\$4,772,022.00
DAWSON CONSTRUCTION	\$4,359,000.00	*SOUTH COAST INC	\$4,829,000.00
*ALASKA MECHANICAL INC	\$4,487,000.00	WAYNE CONSTRUCTION	\$6,387,000.00

JUNEAU SOUTH FRANKLIN STREET TRANSMISSION LINE

Project No: E 90-131
 Location: JUNEAU, AK
 Owner: CITY & BOROUGH OF JUNEAU

BID DATE: January 30, 1990 at 2:00 PM
 A.G.C. No: 9002061

5 BIDDERS TOTAL

FOSCO INC	\$178,215.00	GASTINEAU CONSTRUCTION	\$228,800.00
MILLER CONSTRUCTION	\$204,297.00	COOGAN CONSTRUCTION	\$273,360.00
*NORTHERN CONSTRUCTION	\$223,940.00	ESTIMATE	\$170,700.00

FAIRBANKS FURNISH DUCTILE IRON PIPE

Project No: FB-90-02
 Location: FAIRBANKS, AK
 Owner: CITY OF FAIRBANKS

BID DATE: January 31, 1990 at 10:00 AM
 A.G.C. No: 9003013

2 BIDDERS TOTAL

AMERICAN CAST IRON	\$280,137.80	US PIPE FOUNDRY	\$280,826.82
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UNALASKA INDUSTRIAL BLDG/REPAIR SHOP/WAREHOUSE & POWERHOUSE

Project No:
 Location: UNALASKA, AK
 Owner: WESTWARD SEAFOODS, INC

BID DATE: January 19, 1990 at 3:00 PM
 A.G.C. No: 8951024

*** A NOTICE OF INTENT TO AWARD WILL GO TO CONSTRUCTION & RIGGING INC ***

FAIRBANKS NSB COMMUNITY ACTIVITY CENTER PERFORMANCE STAGE

Project No: 90060
 Location: FAIRBANKS, AK
 Owner: FAIRBANKS NORTH STAR BOROUGH

BID DATE: January 30, 1990 at 3:00 PM
 A.G.C. No: 9003011

3 BIDDERS TOTAL

CICO	\$85,826.46	NOR-PAK	\$98,509.00
BOWERS	\$87,815.19		

FAIRBANKS NSB COMMUNITY ACTIVITY CENTER STAGE RISERS - RFQ

Project No: GS90-07
 Location: FAIRBANKS, AK
 Owner: FAIRBANKS NORTH STAR BOROUGH

BID DATE: January 30, 1990 at 11:00 AM
 A.G.C. No: 9003012

2 BIDDERS TOTAL

	<u>BASE BID</u>	<u>OPTION #1</u>
BOWERS	\$ 6,395.04	\$1,077.83
CICO	\$11,269.20	\$2,010.00

BID RESULTS

NORTH POLE FNSB HAMME/WESCOTT POOL ROOF/ATTIC/CEILING IMPROVEMENTS

Project No: 90064
Location: NORTH POLE, AK
Owner: FAIRBANKS NORTH STAR BOROUGH

BID DATE: January 30, 1990 at 11:00 AM
A.G.C. No: 9003015

<u>5 BIDDERS TOTAL</u>	<u>BASIC BID</u>	<u>ALTERNATE</u>
JOHNSON COMPANY	\$371,000.00	\$104,000.00
*ALCAN BUILDERS	\$406,520.00	\$142,698.00
DILLION GEN CONST INC	\$429,000.00	\$179,000.00
ESTIMATE	\$326,550.00	\$ 40,550.00

JUNEAU POINT LOUISA TO TEE HARBOR ROAD WORK

Project No: 69845
Location: JUNEAU, AK
Owner: STATE OF ALASKA

BID DATE: February 1, 1990 at 2:00 PM
A.G.C. No: 8947091

UNCHECKED BID RESULTS

5 BIDDERS TOTAL

FOSCO INC	\$3,867,309.00	REL SAMM CONSTRUCTION INC	\$4,015,514.00
NORTHERN TIMBER CORP	\$3,890,159.75	*SOUTH COAST INC	\$4,107,847.00
*KNIK CONSTRUCTION CO INC	\$3,993,144.00	ESTIMATE	\$3,479,577.00

Results were not available for the following projects before the Bulletin's print deadline. To find the status of these projects please refer to next week's Bulletin or call the AGC office at 561-5354.

ANCHORAGE BAYSHORE ELEMENTARY SCHOOL ADDITION/REMODEL
ANCHORAGE ASHA CARPET REMOVAL/REPLACEMENT
JUNEAU SLUDGE INCINERATION SERVICES
ANCHORAGE CONST MANAGEMENT SVCS
FAIRBANKS SLAUGHTERHOUSE BOILER ADDITION
FORT WAINWRIGHT CHAIN LINK FENCING
FAIRBANKS NSB COMMUNITY ACTIVITY CENTER TELEPHONE SYSTEM
FAIRBANKS STEESE CENTRAL OFFICE HALON FIRE PROTECTION - REBID
ANCHORAGE SULLIVAN ARENA REPLACE RINK FLOOR ENGRG DESIGN SVCS - RFP
ANCHORAGE CHUGACH ELECTRIC ASSOCIATION CIRCUIT SWITCHERS
ANCHORAGE SPENARD ROAD LANDSCAPE IMPROVEMENTS - PHASE III

ISN'T IT FUNNY HOW "FAT CHANCE" AND "SLIM CHANCE" MEAN THE SAME THING?

Whether it's fat chance or slim chance, it may be your
LAST CHANCE
to place an ad in AGC of Alaska's 1990 Membership Roster

With over 750 key names, telephone numbers and addresses in the Alaskan construction industry, the Roster has become a widely-used publication by contractors, suppliers, government employees and legislators.

CALL NOW TO RESERVE YOUR SPACE. IT'S A SMALL INVESTMENT FOR A LARGE RETURN.

561-5354
AGC of AK/Anchorage

When it comes to
business insurance,
come to
the leader.

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McLennan**

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Anchorage.

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- Geology & Geophysical Services
- Environmental Planning

Anchorage
1700 Arctic Slope Rd
Anchorage, AK 99516
907/544-1142

Fairbanks
3611 S. Cushman St.
Fairbanks, AK 99709
587/11-8228

Seward
PO Box 918
Seward, AK 99783
907/658-4446

A Subsidiary of Arctic Slope Regional Corporation

(smaller than actual size)

SEE REVERSE SIDE FOR RATES AND SPECIFICATIONS

AGC OF ALASKA ROSTER ADVERTISING RATE CARD

MECHANICAL REQUIREMENTS:

<u>Size</u>	<u>Width x Length</u>
Full page with border	3 1/2" x 7 1/2"
2/3 page	3 1/2" x 4 7/8"
1/2 page	3 1/2" x 3 1/2"
1/3 page	3 1/2" x 2 5/16"

Publication Size: 5 1/2" x 8 1/2"
 Halftones: Minimum acceptable is 100-line screen.
 Acceptable Materials for Reproduction: Camera-ready art, PMTs or Veloxes in positive form. Negatives, separations or cover overlays are not acceptable.

RATES:

Inside Back	\$600
Inside Front	\$600
Full Page	\$500
2/3 Page	\$350
1/2 Page	\$250
1/3 Page	\$180

AD SPECIFICATIONS

Date _____
 Name _____
 Company _____
 Address _____
 Phone _____

Ad Size _____
 Special Instructions _____

CLOSING DATE: Monday, February 11, 1990

CONTRACT CONDITIONS

1. Each advertiser or advertising agency will sign a contract stating insertion rate, advertiser/agency assuming all liability for content of advertisements printed, and the payments thereof.
2. The price of the advertising space is in accordance with the current rate card; payments for all space will be pre-paid. AGC of Alaska will not send invoices for amounts due.
3. Agency discounts are not available. AGC of Alaska will also hold agency and advertiser jointly and separately responsible for payment of account.
4. Space contracted for cannot be sublet to others.
5. AGC of Alaska reserves the right to reject or modify copy if deemed libelous or objectionable.
6. AGC of Alaska shall not be liable for any error in publishing camera-ready advertising.
7. Notice of cancellation must be sent in written form to AGC of Alaska and received no later than February 25, 1990. Verbal cancellations and cancellations made after that date will not be honored.
8. This contract is further subject to all terms and conditions set forth in the AGC of Alaska Roster Advertising Rate Card. This contract subject to acceptance by AGC of Alaska.

 Advertiser/Company Contact

 AGC of Alaska Representative



ASSOCIATED GENERAL CONTRACTORS of ALASKA

4141 B STREET • ANCHORAGE, ALASKA 99503
PO BOX 24609 • ANCHORAGE, ALASKA 99524-0609
TELEPHONE (907) 561-5354 • FAX (907) 562-6118

January 26, 1990

TO: ALL MEMBERS OF THE AGC OF ALASKA
FROM: F. MICHAEL SWALLING, PRESIDENT
RE: JUNEAU GENERAL MEMBERSHIP MEETING
FEBRUARY 26-27, 1990

Our industry has been and is still facing an uphill battle in Juneau. The old cliché "there is strength in numbers" cannot be ignored as we as an association go to meet with our legislators next month. Recognizing this I urge you to set aside a couple days from your busy schedule and attend our meetings in the capitol.

The AGC of Alaska Juneau General Membership meeting will be held February 26-27, 1990 at the Juneau Centennial Hall. Attached is a brief schedule of events, a registration form for the meeting, information regarding flights, hotel accommodations and meeting with the legislators.

The meeting will begin at 11:00 a.m. to accommodate those arriving in Juneau on the Monday morning flight.

**AGC OF ALASKA
JUNEAU GENERAL MEMBERSHIP/BOARD OF DIRECTORS MEETING
JUNEAU CENTENNIAL HALL
JUNEAU, ALASKA
FEBRUARY 26 - 27, 1990**

I WILL ATTEND _____

I WILL NOT ATTEND _____

Name: _____

Company: _____

Office Telephone: _____

Address: _____

City: _____ State: _____ Zip: _____

IF YOU WOULD LIKE AGC TO ARRANGE FOR YOUR HOTEL ACCOMMODATIONS PLEASE FILL OUT THE FOLLOWING INFORMATION

HOTEL RESERVATIONS WILL BE MADE AT THE WESTMARK JUNEAU, 51 EGAN DRIVE, JUNEAU.

Type of room (Please check)

Single Occupancy	(\$79.00)	_____
Double Occupancy	(\$79.00)	_____
Twin Beds	(\$79.00)	_____

Special Room Requirements: _____

Arrival Date: _____ Time: _____ a.m. _____ p.m.

Departure Date: _____

Guarantee by Credit Card: _____ Yes _____ No

Type of Card: _____ Card No. _____

Expiration Date: _____

Please return this form by 2/19/90 to:

Diana Cartier
AGC of Alaska
P.O. Box 240609
Anchorage, AK 99524-0609

Phone: 561-5354
Fax: 562-6118

Juneau Board Meeting Registration
Page 2

Name: _____

OTHER EVENTS
(Please Check If You Would Like To Attend)

	Board Member	Spouse
Lunch, February 26, 1990 Centennial Hall	_____	_____
Annual AGC Legislative Reception, February 26, 1990 6 - 7 p.m., Centennial Hall	_____	_____
Annual AGC Legislative Dinner, February 26, 1990 7 p.m., Centennial Hall Sheffield Ballroom II	_____	_____
Breakfast, February 27, 1990 Centennial Hall	_____	_____

Please return this form by February 19, 1990 to:

Diana Cartier
ACG of Alaska
P.O. Box 240609
Anchorage, AK 99524-0609

Phone: 561-5354
Fax: 562-6118

Air Travel - Consult Your Agent for Return Flight Info.

From Anchorage (Alaska Airlines 243-3300) full fare coach \$384

Flight #62	Departs 8:25 a.m.	non-stop	Arrives 10:00 a.m.
Flight #66	Departs 2:45 p.m.	2 stops	Arrives 6:10 p.m.
Flight #74	Departs 3:45 p.m.	non-stop (Wed. - Fri. only)	Arrives 5:15 p.m.
Flight #70	Departs 7:10 p.m.	non-stop	Arrives 8:40 p.m.

14 day advance \$255. 7 day advance \$299

From Fairbanks (Delta Airlines 800-221-1212) full fare coach \$454

Flight #1708	Departs 6:20 a.m.	non-stop
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14 day advance \$278, 7 day advance \$318

From Kenai (ERA/Alaska Airlines) full fare coach \$442.30

Flights leave Kenai for Anchorage approximately one every hour.

7 day advance \$354

AGC Member Travel Agencies

All Ways Travel, Inc.
302 "G" Street
Anchorage, AK 99501
(907) 276-8491

Professional Travel Service
400 "L" Street
Anchorage, AK 99501-3384
(907) 276-1117

Hotels

Baranof Hotel
127 S. Franklin St
(800) 544-0970
Free Airport Trans.

The Breakwater Inn
1711 Glacier Ave.
(800) 478-2250

The Prospector
375 Whittier St.
(800) 478-5866

AGC Block of Rooms
Westmark Hotel
51 W. Egan Dr.
(800) 478-1111
Group Rate \$79.00
Free Airport Trans.

2 Weeks Prior to Departure

* Call or write the legislators you are interested in meeting with at least two weeks before you arrive in Juneau. The phone numbers of the legislators and mailing addresses are given on the following page. As a priority, set up appointments with the legislators in your district first, then target other legislators depending on areas of expertise or committee assignments they may have.

2 Days Prior to Departure

- * Call and reconfirm your appointment times and dates with the legislators' staff.
- * Begin preparing a list of specific questions or recommendations for the legislators.
- * Reconfirm airline reservations.

Day of the Trip

- * Call the airline before you leave for the airport because Juneau weather is highly variable and flights are regularly cancelled or altered.
- * Arrive in Juneau, and check-in at hotel.
- * Once at the Capitol Building, to your right is an information office. You may pick up updated committee hearing schedules, bills, and further information on times and places of House and Senate floor sessions. Ask for directions to the offices of the legislators who you have made appointments with.
- * If you have free time, don't be afraid to walk around and explore the Capitol Building. You will often be able to meet with legislators and staff in the hallways.

Meeting with Legislators

- * It's hard to list suggestions regarding meetings since personalities are involved, therefore, use common sense and be cordial. Be polite but be direct.
- * Have a list of questions and concerns prepared.
- * Don't be afraid to tell the legislators what your position is on key issues. Also, ask them how they intend to vote on these issues. They will likely appreciate hearing your viewpoint. If you exhibit a basic understanding of your topics of concern you will probably avoid being given a "canned" speech from the legislator(s) on the session.
- * When finished, ask to be introduced to the legislator's staff members.
- * Write down notes on your meeting, this will help in writing a follow-up letter of thanks and reinforce what you discussed.
- * Always try to talk with your district's legislators, even if not in a meeting.

Back Home

- * Phone or write follow-up letter to the legislators you met with.
- * Seek out opportunities to talk with legislators while in town (e.g., community council meetings, legislative teleconferences, constituent meetings).
- * Send AGC a copy of correspondence you have with your legislators regarding construction issues.

News Release

Steve Cowper, Governor
Jim Sampson, Commissioner

Alaska Department of Labor

P.O. Box 21149, Juneau, Alaska 99802-1149
(907) 485-2700
Telecopier: (907) 485-2784

DATE: January 24, 1989
NO: 90-47

FOR IMMEDIATE RELEASE
CONTACT: Richard Arab
465-4855

ANNUAL RECORD KEEPING REQUIREMENTS FOR EMPLOYERS

Alaska employers who have had eleven or more employees on their payroll during the year must post their annual Summary of Occupational Injuries and Illnesses prior to February 1, 1990, and must remain posted until March 1, 1990. This is according to Richard Arab, Deputy Director, Division of Labor Standards and Safety, Alaska Department of Labor.

"The summary on DOSH Form 200 must be posted in a prominent place at the worksite until at least March 1," according to Arab. "If an establishment is closed at the end of a calendar year because the business operates on a seasonal schedule, the annual summary must be posted for 30 consecutive calendar days, in a conspicuous place, within 15 days of commencement of the new season."

An employer who did not have more than ten employees at any time during the previous calendar year is exempt from the record keeping requirement. Also, employers in certain low hazard industries such as retail stores, banks, and insurance companies are exempt from these record keeping requirements regardless of the number of employees.

For further information, employers should contact Occupational Safety and Health offices in Anchorage, Fairbanks, Juneau, Ketchikan, Kodiak, and Kenai.

News Release

Steve Wapner, Governor
Jim Sampson, Commissioner

Alaska Department of Labor

P.O. Box 21149, Juneau, Alaska 99802-1149
(907) 465-2700
Telecopier: (907) 465-2784

DATE: January 17, 1989
NO: 90-42

FOR IMMEDIATE RELEASE
CONTACT: Richard Arab
465-4855

OCCUPATIONAL SAFETY AND HEALTH PROPOSES TO AMEND STANDARDS

The Department of Labor is proposing to amend three of its occupational safety and health codes.

1. The General Safety Code is proposed to be amended by specifying that automotive lifts must be inspected by a competent person.
2. The Occupational Health and Environmental Control Code, dealing with air contaminants, is proposed to be amended by
 - a. clarifying the effective dates for achieving compliance with permissible exposure limits for eight of the 376 air contaminants presently regulated, and
 - b. revoking and readopting three air contaminant tables. (The present tables contain incorrect citations and certain ambiguities which may be misleading and are in need of clarification.)
3. The Construction Code is proposed to be amended by
 - a. adding a regulation prohibiting the use of loader buckets as work platforms (unless employees wear personal protective devices), and as a means of transporting employees; and
 - b. adding a regulation for the protection of employees exposed to the hazards of falling concrete buckets.

Anyone interested in receiving a copy of these proposed changes can contact the Department of Labor, Division of Labor Standards and Safety, P.O. Box 21149, Juneau, Alaska 99802-1149, telephone (907) 465-4855. Comments on the specific proposals need to be submitted to the Department by January 29, 1990.



PRESIDENTS DAY



*THE AGC OFFICES WILL BE CLOSED MONDAY, FEBRUARY 19,
FOR PRESIDENTS DAY*

STATE OF ALASKA

STEVE COWPER, GOVERNOR

DEPARTMENT OF LABOR

LABOR STANDARDS & SAFETY DIVISION
MECHANICAL INSPECTION SECTION

January 22, 1990

TO ALL INTERESTED PERSONS

Subject: Electrical Workshop

The Department of Labor, Mechanical Inspection section, will be offering an electrical code workshop in Fairbanks, on March 15, 1990. The changes in the 1990 National Electrical Code will be covered.

The workshop will be held in the upstairs ballroom, University of Alaska, Wood Center (see enclosed map) between the hours of 8:00 am and 5:00 pm.

The National Fire Protection VHS tape "The NEC Today" and Mike Holt's VHS tape "1990 NEC Changes" will be shown on a large screen video machine.

***** BRING A COPY OF THE 1990 NATIONAL ELECTRICAL CODE *****

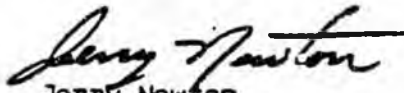
There will be a charge of \$10.00 at the door to cover the costs of coffee, donuts, equipment rental, and the set up of the ballroom by U of A. No prior registration is necessary.

Those attending this workshop will receive a certificate for 8 hours of Continuing Education Credit recognized by the State of Alaska, Department of Commerce.

Parking: March 15, 1990 is during the U of A spring break so there should be ample parking space. The U of A Security has promised to not ticket attendees automobiles for not having U of A decals, provided all normal parking rules are obeyed.

If you have any questions, please contact me at 451-2887.

Sincerely,



Jerry Newton
Electrical Inspector
Mechanical Inspection

NOTICE OF PROPOSED CHANGES
IN THE REGULATIONS OF THE
ALASKA DEPARTMENT OF LABOR

Notice is given that the Alaska Department of Labor, under authority vested by AS 18.31.020 and AS 18.63.010, proposes to adopt and amend occupational safety and health regulations in Title 8 of the Alaska Administrative Code, dealing with the certification of employees engaged in the abatement of asbestos health hazards, and in performing hazardous painting work, to implement AS 18.31.200 and AS 18.63.040, as follows:

1. Amend 8 AAC 61 by adding a new section dealing with citations and penalties for contractors who employ persons without valid asbestos abatement certificates.
2. Amend 8 AAC 61.770 by adding appeal procedures for citations issued and penalties assessed by the department for violations of the asbestos abatement certification requirements.
3. Amend 8 AAC 61.880 by adding appeal procedures for citations issued and penalties assessed by the department for violations of painting certification requirements.
4. Amend 8 AAC 61.885 by clarifying that the department will impose penalties on persons who falsify certificates or information concerning their painting certification.

Notice is also given that any person interested may present written statements or arguments relevant to the proposed action by writing to the Commissioner of Labor, 1111 W. Eighth Street (P.O. Box 21149), Juneau, Alaska 99802-1149, so that they are received no later than February 15, 1990.

This action is not expected to require an increased appropriation.

Copies of the proposed regulations may be obtained by writing to the Department of Labor, Division of Labor Standards and Safety, P.O. Box 21149, Juneau, Alaska 99802-1149.

The Alaska Department of Labor, upon its own motion or at the instance of any interested person, may at the hearing or after it adopt proposals within the scope of this notice without further notice or may decide to take no action on them.

1/9/90
Date

Jim Sampson
Jim Sampson, Commissioner

SHARE YOUR KNOWLEDGE, EXPERTISE OR SKILL WITH AGC MEMBERS!!

If You're Interested In:

- increasing your company profile among AGC members...
- serving the construction industry in Alaska...
- sharing your new product, system, service or procedure before a responsive audience...

.....then call or write to Pamela Chavious, Director of Marketing/Education, at the AGC Anchorage office with your proposal.

AGC of Alaska is looking for seminar or workshop as well as brief lunch hour, "brown bag" presentations that are related to your field of expertise or some aspect of the construction industry.

Whether you're in accounting, equipment, architecture, building materials or office management, we'd like you to share it with AGC.

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PRESENT YOUR COMPANY BEFORE THE AGC MEMBERSHIP!!**

CALL NOW FOR MORE INFORMATION!

561-5354



AGC OF ALASKA SCHEDULE OF EVENTS FOR FEBRUARY/MARCH 1990

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
4	5 LEGAL CMT MTG 12 NOON	6 EDUCATION CMT MTG 8:30 AM	7 LEGISLATIVE CMT MTG 10 AM CONFERENCE CMT MTG 3 PM	8	9	10
11	12	13 LONG RANGE PLANNING CMT MTG 10 AM HAZ WASTE CMT MTG 3 PM	14	15	16 E BOARD MTG 9 AM	17
18	19 PRESIDENTS DAY AGC OFFICES CLOSED	20	21 LEGISLATIVE CMT MTG 10 AM AGC/CORPS MTG 11:30 AM BLDG 700, TALLY RM ELMENDORF AFB	22	23	24
25	26 JUNEAU GEN MBRSHP MTG	27 JUNEAU GEN MBRSHP MTG	28	MARCH 1	2	3
4	5	6 SUBCONTRS CMT MTG 10 AM	7 LEGISLATIVE CMT MTG 10 AM	8	9	10

9/88

MILITARY SPENDING

Historically the money expended for construction by the U.S. Army, Air Force, Navy and ~~Coast Guard~~ has been very beneficial to the Alaskan economy. This spending has had increasing importance in the past couple of years with the down turn in our economy.

In Alaska the military has considerable more economic impact than in most states. On a per capita basis the number of active duty personnel and the amount of defense expenditures in Alaska is far higher than in most other states. Defense dollars per capita spent in Alaska are over twice as high as the national average. In 1986 the military defense expenditures was \$2,223.00 per capita. The communities that appear to benefit the greatest from the military in Alaska are Fairbanks, Kodiak and Anchorage, where over three-quarters of the military's population is located. While other economic factors have been on the decline the military population and expenditures have been on the increase. Between FFY 1961-1986 defense expenditures have increased 41% in Alaska.

Because of the strategic location of Alaska it is likely that the economic influence of the military will continue to increase through the decade. We welcome and encourage the continued build-up and expenditures by our military. This is good for our countries defense and for the health of the economy of the State of Alaska.

2-2

Per An Pridy, FY 86 - 564,681,000

FY 87 - 556,074,000

Court Mandate 86 127,825,000
87 138,967,000

Salaries 86 62,311,000
87 67,621,000