

ALASKA LEGISLATURE SPECIAL COMMITTEE / SUBJECT FILES 8672

2582 SCOMM 111 : DEFERRED MAINTENANCE TASK FORCE, 1997

1 (d) Bonds may be authorized only by resolution of the corporation and shall
2 be dated and mature as the resolution may provide, except that a bond may not mature
3 more than 25 years from the date of its issue. Bonds shall bear interest at rates, be in
4 the denominations, be in the form, either coupon or registered, carry the registration
5 privileges, be executed in the manner, be payable in the medium of payment, at the
6 place or places, and be subject to the terms of redemption that the resolution or a
7 subsequent resolution may provide. Bonds or notes may be sold at a public or private
8 sale.

9 (e) Bonds issued by the corporation are payable only from revenue and other
10 funds of the corporation, as provided in the resolution authorizing issuance of the
11 bonds, excluding the build Alaska fund and any income of the fund. Bonds are
12 payable from revenue generated by projects financed with bonds, lease rents, or
13 installment purchase payments received by the corporation. Unless the use of the
14 money is restricted by the terms of the grant, appropriation, or agreement, bonds are
15 payable from money received by the corporation under a grant, appropriation, or other
16 agreement with the state. Except for money in the build Alaska fund and income of
17 the fund, the corporation may pledge its assets to secure bonds, including proceeds of
18 its bonds, revenue, and rights under any lease, installment sale, or other agreement or
19 arrangement.

20 (f) For the purpose of securing the financing for projects through the issuance
21 of bonds by the corporation, the state or a department or an agency of the state may
22 buy or lease property or facilities from the corporation, sell or lease property or
23 facilities to the corporation, or enter into other agreements or arrangements with the
24 corporation. The installment purchase, rental, or other payment provisions, term,
25 interest, payment, prepayment, security, default, remedy, and other terms or provisions
26 may be specified in the installment sale, purchase, lease, or other agreement or
27 arrangement between the corporation and the state or a department or an agency of the
28 state. This subsection provides a complete, additional, and alternative method for
29 performing the acts authorized by this subsection, and a sale or lease of property or
30 facilities of the state to the corporation, a purchase or lease of property or facilities
31 from the corporation, and other agreements or arrangements with the corporation, need

1 not comply with the requirements of any other law.

2 (g) Neither bonds issued by the corporation, nor leases, installment sales, or
3 other agreements or arrangements entered into by the state or a department or an
4 agency of the state securing or providing the source of payment for the bonds are
5 obligations for which the full faith and credit of the state is pledged. No person has
6 a claim or lien on any money of the state for the repayment of any obligation of the
7 corporation. The legislature may appropriate money to pay the principal of and
8 interest on corporation bonds or to pay other obligations of the corporation. However,
9 the legislature is under no obligation to appropriate money to make payments on any
10 bonds or other obligations of the corporation. The bonds of the corporation shall recite
11 in substance that they are not a debt or liability of the state or a political subdivision
12 of the state, except the corporation, that bondholders have no claim or lien on any
13 money of the state, except money appropriated by the state for the purpose of paying
14 the bonded indebtedness, that the state is not obligated to appropriate money to pay
15 the bonded indebtedness, and that issuance of bonds by the corporation does not
16 directly, indirectly, or contingently obligate the state or a political subdivision of the
17 state to apply money from, levy, or pledge any form of taxation to the payment of the
18 bonds.

19 **Sec. 35.45.060. Trust indentures and trust agreements.** (a) In the
20 discretion of the corporation, an issue of bonds may be secured by a trust indenture
21 or trust agreement between the corporation and a corporate trustee, including a trust
22 company, bank, or national banking association, with corporate trust powers, located
23 inside or outside the state, or by a secured loan agreement or other instrument or under
24 a resolution giving powers to a corporate trustee by means of which the corporation
25 may

26 (1) make and enter into any and all the covenants and agreements with
27 the trustee or the holders of the bonds that the corporation may determine to be
28 necessary or desirable, including, without limitation, covenants, provisions, limitations,
29 and agreements as to

30 (A) the application, investment, deposit, use, and disposition of
31 the proceeds of bonds of the corporation or of money or other property of the

1 corporation, excluding the build Alaska fund and income from the fund;

2 (B) the terms and conditions upon which additional bonds of the
3 corporation may be issued; and

4 (C) the vesting in a trustee of rights, powers, duties, funds, or
5 property in trust for the benefit of bondholders, including the right to enforce
6 payment, performance, and all other rights of the corporation or of the
7 bondholders, under an agreement of the corporation;

8 (2) pledge, mortgage, or assign money, agreements, property, or other
9 rights or assets of the corporation either presently in hand or to be received in the
10 future, or both, but excluding the build Alaska fund and income from the fund; and

11 (3) provide for other matters of like or different character that in any
12 way affect the security or protection of the bonds.

13 (b) For the purpose of securing one or more issues of its bonds, the
14 corporation may establish one or more special funds, called "public facility reserve
15 funds," and shall pay into the reserve funds the proceeds of the sale of its bonds and
16 other money that may be made available to the corporation for the purposes of those
17 reserve funds from another source. The reserve funds shall be established only if the
18 corporation determines that the establishment would enhance the marketability of the
19 bonds. Money held in a reserve fund, except as provided in this section, shall be used
20 as required solely for (1) the payment of the principal of and interest on bonds or of
21 the sinking fund payments with respect to those bonds, (2) the purchase or redemption
22 of bonds, or (3) the payment of a redemption premium required to be paid when those
23 bonds are redeemed before maturity. However, money in a reserve fund may not be
24 withdrawn from it at any time in an amount that would reduce the amount of that
25 reserve fund to less than the public facilities reserve fund requirement under (c) of this
26 section except for the purpose of making, with respect to those bonds, payment, when
27 due, of principal, interest, redemption premiums, and the sinking fund payments for
28 the payment of which other money of the corporation is not available. Income or
29 interest earned by, or increment to, a reserve fund, due to the investment of the reserve
30 fund or other amounts in it, may be transferred by the corporation to other funds or
31 accounts of the corporation to the extent that the transfer does not reduce the amount

1 of the reserve fund below the public facilities reserve fund requirement under (c) of
2 this section.

3 (c) If the corporation decides to issue bonds secured by a public facilities
4 reserve fund, the bonds may not be issued if the amount in the reserve fund is less
5 than an amount that may be established by resolution of the corporation, called the
6 "public facilities reserve fund requirement," unless the corporation, at the time of
7 issuance of the obligations, deposits in the reserve fund from the proceeds of the
8 obligations to be issued or from other sources, an amount that, together with the
9 amount then in the reserve fund, is not less than the public facilities reserve fund
10 requirement.

11 (d) In computing the amount of a public facilities reserve fund for the purpose
12 of this section, securities in which all or a portion of the funds are invested shall be
13 valued by a reasonable method established by the corporation by resolution. Valuation
14 on a particular date shall include the amount of any interest earned or accrued to that
15 date.

16 (e) The chair of the corporation shall annually, not later than January 2, make
17 and deliver to the governor and the legislature a certificate stating the amount, if any,
18 required to restore a public facilities reserve fund to the public facilities reserve fund
19 requirement. That amount may be appropriated by the state for deposit by the
20 corporation in the proper reserve fund. Nothing in this subsection creates a debt or
21 liability of the state.

22 (f) If the corporation decides to covenant to issue bonds secured by a public
23 facilities reserve fund, the bonds may not be issued until 10 days after the corporation
24 has mailed notification to the state bond committee and the Legislative Budget and
25 Audit Committee by certified mail of its intention to establish a public facilities
26 reserve fund to secure the bond issue. The notification must include the amount of the
27 reserve fund to be established and the amount of bonds proposed to be issued. The
28 notification must be accompanied by an estimate by the corporation of the need to
29 withdraw money from the reserve fund during the term of the bond issue, the amount
30 that it may be necessary to withdraw, and the time at which withdrawals are estimated
31 to be needed. The corporation shall annually prepare a revised estimate, considering

1 the same factors, and a statement of all withdrawals that have occurred from the date
2 of issuance of the bonds to the end of the calendar year. The revised estimate and
3 statement shall be submitted to the state bond committee and the Legislative Budget
4 and Audit Committee by January 30 of the year following preparation of the revised
5 estimate.

6 **Sec. 35.45.070. Bonding limitations.** The total amount of bonds of the
7 corporation that may be outstanding at any time may not exceed \$2,000,000,000,
8 excluding bonds for which money or security in the amount necessary to redeem the
9 principal of and interest on the bonds, and to pay any redemption premium on the
10 bonds has been deposited in trust for that purpose.

11 **Sec. 35.45.080. Nonliability on bonds.** A member of the board of directors
12 or an employee of the corporation or a person executing bonds of the corporation is
13 not personally liable on the bonds or subject to personal liability or accountability as
14 a result of the issuance of the bonds.

15 **Sec. 35.45.090. Exemption from taxation.** All bonds of the corporation are
16 declared to be issued by a political subdivision of the state and for an essential public
17 and governmental purpose, and the bonds, the interest on them, the income from them,
18 the transfer of the bonds, and all assets, income, and receipts pledged to pay or secure
19 the payment of the bonds, or the interest on them, shall at all times be exempt from
20 taxation by or under the authority of the state, except for inheritance and estate taxes
21 and taxes on transfers by or in contemplation of death.

22 **Sec. 35.45.100. Pledge of the state.** (a) The state pledges to and agrees with
23 the holders of bonds issued under this chapter that the state will not limit or alter the
24 rights and powers vested in the corporation by this chapter to fulfill the terms of a
25 contract made by the corporation with the holders, and that the state will not in any
26 way impair the rights and remedies of the holders until the bonds, together with the
27 interest on them with interest on unpaid installments of interest, and all costs and
28 expenses in connection with an action or proceeding by or on behalf of the holders,
29 are fully met and discharged. The corporation is authorized to use this pledge and
30 agreement of the state in agreements involving holders of bonds of the corporation.

31 (b) It is the intention of the legislature that a pledge made with respect of

1 bonds shall be valid and binding from the time the pledge is made, that the money and
2 property so pledged and thereafter received by the corporation shall immediately be
3 subject to the lien of the pledge without physical delivery or further act, and that the
4 lien of the pledge shall be valid and binding against all parties having claims of any
5 kind in tort, contract, or otherwise against the corporation, irrespective of whether the
6 parties have notice. The resolution, trust agreement, or another instrument by which
7 a pledge is created need not be recorded nor filed under the provisions of the Uniform
8 Commercial Code to be valid, binding, or effective against the parties.

9 (c) The pledge of the state is limited to the express provisions of (a) of this
10 section and is not a guarantee, surety, promise, undertaking, or assurance of repayment
11 or performance of any obligation of the corporation.

12 **Sec. 35.45.110. Build Alaska fund.** (a) The build Alaska fund is established
13 in the corporation. The build Alaska fund consists of appropriations made to it. The
14 build Alaska fund shall be invested by the Department of Revenue as agent of the
15 corporation. Income from investments shall be deposited into the general fund.

16 (b) The build Alaska fund and income of the fund may not be pledged or used
17 to pay the principal or interest due on bonds issued by the corporation or to pay any
18 obligations of a state department or agency that have been pledged as security for
19 bonds of the corporation.

20 (c) Money in the build Alaska fund may be used only in accordance with an
21 appropriation. Money may be appropriated from the fund

22 (1) to pay costs of issuing bonds of the corporation or the costs of any
23 guaranty, insurance, or other credit enhancement for the bonds;

24 (2) for acquisition, construction, repair, major maintenance, or
25 renovation of public facilities or school facilities that are projects approved under
26 AS 14.11.015(a).

27 **Sec. 35.45.120. Annual audit.** The corporation shall have its financial records
28 audited annually by a certified public accountant. The legislative auditor may
29 prescribe the form and content of the financial records of the corporation and may
30 have access to the records at any time.

31 **Sec. 35.45.130. Annual report.** Before March 1 of each year, the corporation

1 shall submit to the governor a comprehensive report describing operations, income, and
 2 expenditures for the preceding 12-month period. The corporation shall notify the
 3 legislature that the report is available.

4 **Sec. 35.45.140. Regulations.** The corporation may adopt regulations necessary
 5 to carry out the purposes of this chapter. Except for AS 44.62.310 and 44.62.312
 6 regarding public meetings, AS 44.62 (Administrative Procedure Act) does not apply
 7 to regulations adopted by the corporation. The corporation shall make available to
 8 members of the public copies of the regulations it adopts. Within 45 days after its
 9 adoption, the chair of the board shall submit regulation to the chair of the
 10 Administrative Regulation Review Committee (AS 24.20.400).

11 **Sec. 35.45.900. Definitions.** In this chapter, unless the context requires
 12 otherwise,

13 (1) "bonds" means revenue bonds, notes, or other obligations of the
 14 corporation issued under this chapter;

15 (2) "corporation" means the Public Facilities Financing Corporation
 16 established under AS 35.45.010;

17 (3) "public facility" means a building or other structure that serves a
 18 public purpose and is constructed or maintained in whole or in part with state money,
 19 and includes highways and facilities and vessels of the Alaska marine highway system.

20 * **Sec. 3.** AS 36.30.850(b) is amended by adding a new paragraph to read:

21 (38) contracts of the Public Facilities Financing Corporation
 22 (AS 35.45.010).

23 * **Sec. 4.** AS 39.25.110 is amended by adding a new paragraph to read:

24 (33) the executive director of the Public Facilities Financing
 25 Corporation.

26 * **Sec. 5.** AS 39.50.200(b) is amended by adding a new paragraph to read:

27 (56) Public Facilities Financing Corporation (AS 35.45.010).

28 * **Sec. 6.** The lieutenant governor shall place before the qualified voters of the state at the
 29 next general election a question advisory to the legislature of whether the legislature should
 30 appropriate \$1,500,000,000 from the constitutional budget reserve fund (art. IX, sec. 17,
 31 Constitution of the State of Alaska) to capitalize the build Alaska fund (AS 35.45.110). The

1 question shall appear on the ballot in the following form:

2 Q U E S T I O N

3 Shall the Legislature of the State of Alaska appropriate \$1,500,000,000 from
4 the constitutional budget reserve fund (art. IX, sec. 17, Constitution of the State
5 of Alaska) to capitalize the build Alaska fund (AS 35.45.110)?

6 Yes []

No []

7 * Sec. 7. This Act takes effect immediately under AS 01.10.070(c).

HOUSE BILL NO.**IN THE LEGISLATURE OF THE STATE OF ALASKA****TWENTIETH LEGISLATURE - SECOND SESSION****BY THE HOUSE RULES COMMITTEE BY REQUEST OF THE DEFERRED MAINTENANCE
TASK FORCE****Introduced:****Referred:****A BILL****FOR AN ACT ENTITLED**

1 "An Act making a special appropriation under art. IX, sec. 17(c), Constitution of
2 the State of Alaska, from the constitutional budget reserve fund to the build
3 Alaska fund; and providing for an effective date."

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

5 * **Section 1.** (a) The sum of \$1,500,000,000 is appropriated from the constitutional budget
6 reserve fund (art. IX, sec. 17, Constitution of the State of Alaska) to the build Alaska fund
7 (AS 35.45.120).

8 (b) The appropriation made by (a) of this section is made under art. IX, sec. 17(c),
9 Constitution of the State of Alaska.

10 (c) The appropriation made by (a) of this section is to capitalize a fund and does not
11 lapse.

12 * **Sec. 2.** This Act takes effect only if a bill is enacted before November 15, 1998, that
13 establishes the build Alaska fund (AS 35.45.120).

14 * **Sec. 3.** This Act takes effect on the earlier of the following two dates: July 1, 1999, or

- 1 the date that the lieutenant governor certifies that a majority of votes cast on an advisory
- 2 question asking whether the legislature should appropriate \$1,500,000,000 from the
- 3 constitutional budget reserve fund (art. IX, sec. 17, Constitution of the State of Alaska) to
- 4 capitalize the build Alaska fund (AS 35.45.120) is in favor.

HOUSE BILL NO.**IN THE LEGISLATURE OF THE STATE OF ALASKA****TWENTIETH LEGISLATURE - SECOND SESSION****BY THE HOUSE RULES COMMITTEE BY REQUEST OF THE DEFERRED MAINTENANCE
TASK FORCE****Introduced:****Referred:****A BILL****FOR AN ACT ENTITLED**

1 "An Act authorizing projects of the Public Facilities Financing Corporation and
2 the amount of the cost of the projects that may be borne by the Public Facilities
3 Financing Corporation; and providing for an effective date."

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

5 * Section 1. AUTHORIZATION OF PUBLIC FACILITIES FINANCING
6 CORPORATION PROJECTS. Subject to the limitations of AS 35.45.010 - 35.45.900, the
7 Public Facilities Financing Corporation established under AS 35.45.010 is authorized under
8 AS 35.45.050(b)(1) to participate in the following projects and to spend no more than the
9 following amounts for those projects:

10	PROJECT	AMOUNT
11	Public schools, K - 12	\$120,857,700
12	University of Alaska	50,275,300
13	Harbors	18,203,000
14	Highways, the Alaska marine highway system, and	

1	airports	61,192,200
2	Buildings and ADA compliance	43,100,600
3	Water, sewer, and fuel clean-up	<u>6,313,900</u>
4	TOTAL	\$299,942,700

5 * Sec. 2. This Act takes effect only if an Act that establishes the Public Facilities
6 Financing Corporation is adopted by the Twentieth Alaska State Legislature and enacted into
7 law.

8 * Sec. 3. If this Act takes effect under sec. 2 of this Act, it takes effect on the effective
9 date of an Act that establishes the Public Facilities Financing Corporation.

HOUSE BILL NO.**IN THE LEGISLATURE OF THE STATE OF ALASKA****TWENTIETH LEGISLATURE - SECOND SESSION****BY THE HOUSE RULES COMMITTEE BY REQUEST OF THE DEFERRED MAINTENANCE
TASK FORCE****Introduced:****Referred:****A BILL****FOR AN ACT ENTITLED**

1 "An Act relating to preventive maintenance programs required for certain state
2 grants; and providing for an effective date."

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

4 * **Section 1.** AS 14.11.011(b) is amended to read:

5 (b) For a municipality that is a school district or a regional educational
6 attendance area to be eligible for a grant under this chapter, the district shall submit

7 (1) a six-year capital improvement plan that includes a description of
8 the district's fixed asset inventory system and preventive maintenance program no later
9 than September 1 of the fiscal year before the fiscal year for which the request is
10 made; the six-year plan must contain for each proposed project a detailed scope of
11 work, a project budget, and documentation of conditions justifying the project;

12 (2) evidence that the district has secured and will maintain adequate
13 property loss insurance for the replacement cost of all facilities for which state funds
14 are available under AS 14.11.005 or 14.11.007 or has a program of insurance

1 acceptable to the department; [AND]

2 (3) evidence acceptable to the department that the proposed project
3 should be a capital improvement project and not part of a preventive maintenance
4 program or regular custodial care program; and

5 (4) evidence acceptable to the department that the district

6 (A) has a preventive maintenance plan that

7 (i) includes a computerized maintenance management
8 program;

9 (ii) addresses energy management for all buildings
10 owned or operated by the district;

11 (iii) includes a regular custodial care program for all
12 buildings owned or operated by the district;

13 (iv) includes preventive maintenance training for
14 facility managers and employees with maintenance duties;

15 (v) includes renewal and replacement schedules for
16 electrical, mechanical, structural, and other components of all
17 facilities owned or operated by the district; and

18 (B) is adequately adhering to the preventive maintenance
19 plan.

20 * Sec. 2. AS 37.06.010 is amended by adding a new subsection to read:

21 (j) Before the department may pay a draw under this section to a municipality,
22 the department shall have evidence acceptable to the department that the municipality

23 (1) has a preventive maintenance plan that

24 (A) includes a computerized maintenance management program;

25 (B) addresses energy management for all buildings owned or
26 operated by the municipality;

27 (C) includes a regular custodial care program for all buildings
28 owned or operated by the municipality;

29 (D) includes preventive maintenance training for facility
30 managers and employees with maintenance duties;

31 (E) includes renewal and replacement schedules for electrical,

1 mechanical, structural, and other components of all facilities owned or operated
2 by the municipality; and

3 (2) is adequately adhering to the preventive maintenance plan.

4 * Sec. 3. AS 37.06.020 is amended by adding a new subsection to read:

5 (l) Before the department may pay a draw under this section to an entity, the
6 department shall have evidence acceptable to the department that the entity

7 (1) has a preventive maintenance plan that

8 (A) includes a computerized maintenance management program;

9 (B) addresses energy management for all public buildings
10 owned or operated by the entity;

11 (C) includes a regular custodial care program for all public
12 buildings owned or operated by the entity;

13 (D) includes preventive maintenance training for managers of
14 public facilities owned or operated by the entity and employees with
15 maintenance duties;

16 (E) includes renewal and replacement schedules for electrical,
17 mechanical, structural, and other components of all public facilities owned or
18 operated by the entity; and

19 (2) is adequately adhering to the preventive maintenance plan.

20 * Sec. 4. This Act takes effect July 1, 1998.

HOUSE BILL NO.**IN THE LEGISLATURE OF THE STATE OF ALASKA****TWENTIETH LEGISLATURE - SECOND SESSION****BY THE HOUSE RULES COMMITTEE BY REQUEST OF THE DEFERRED MAINTENANCE
TASK FORCE****Introduced:****Referred:****A BILL****FOR AN ACT ENTITLED**

1 "An Act relating to operating appropriations for annual maintenance and repair
2 and periodic renewal and replacement of public buildings and facilities; and
3 providing for an effective date."

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

5 * Section 1. AS 37.07.020 is amended by adding a new subsection to read:

6 (e) The budget prepared under (a) of this section must present the proposed
7 operating expenditures for each agency for annual maintenance and repair and periodic
8 renewal and replacement of public buildings and facilities separately from the other
9 proposed operating expenditures by the agency. Proposed operating appropriations for
10 an agency for annual maintenance and repair and periodic renewal and replacement for
11 public buildings and facilities contained in an appropriation bill prepared under (a) of
12 this section must be presented separately from appropriations for other proposed
13 operating expenditures by the agency.

14 * Sec. 2. AS 37.07.120 is amended by adding new paragraphs to read:

1 (8) "maintenance and repair" means the day-to-day scheduled and
2 preventive maintenance effort, including janitorial and minor repair work, required to
3 keep buildings and facilities operational and in a continuous state of readiness;

4 (9) "renewal and replacement" means the scheduled replacement of
5 worn-out major building components and the replacement or retrofitting of obsolete
6 or inefficient building systems in order to maintain or extend the life of a building or
7 facility.

8 * Sec. 3. This Act takes effect July 1, 1998.

HOUSE CONCURRENT RESOLUTION NO.
IN THE LEGISLATURE OF THE STATE OF ALASKA
TWENTIETH LEGISLATURE - SECOND SESSION

BY THE HOUSE RULES COMMITTEE BY REQUEST OF THE DEFERRED MAINTENANCE TASK FORCE

Introduced:

Referred:

A RESOLUTION

1 Relating to the use of prototype designs in public school construction projects.

2 BE IT RESOLVED BY THE LEGISLATURE OF THE STATE OF ALASKA:

3 WHEREAS art. VII, sec. 1, Constitution of the State of Alaska, requires the state to
4 establish and maintain a system of public schools to meet the educational needs of children
5 throughout the state; and

6 WHEREAS the Alaska Legislature recognizes the critical role that local school
7 districts serve in the state in meeting this most important constitutional responsibility; and

8 WHEREAS the Alaska Legislature understands the challenges school districts face to
9 ensure Alaska's children have skilled teachers, quality curriculum, and safe schools; and

10 WHEREAS continued growth is projected in Alaska's school age population that will
11 increase the need for new schools and place further pressure on school district budgets; and

12 WHEREAS prudent stewardship of state resources requires that every effort be made
13 to get the best value for each state dollar spent; and

14 WHEREAS use of prototype school designs has enabled the Anchorage, Fairbanks,
15 Kenai Peninsula, and Matanuska-Susitna Borough school districts to more quickly and
16 economically respond to their district's need for new schools and realize cost savings;

17 BE IT RESOLVED that the Alaska Legislature encourages school districts to use

1 prototype school designs wherever feasible so future school classrooms can be constructed
2 quicker and funds maximized; and be it

3 **FURTHER RESOLVED** that the Department of Education is requested to develop
4 a prototype school designs for core school functions that could be used by school districts; and
5 be it

6 **FURTHER RESOLVED** that the Department of Education is requested to develop
7 incentives for school districts to use prototype school designs in school construction funded
8 through the educational facilities maintenance and construction fund (AS 37.05.560); and be
9 it

10 **FURTHER RESOLVED** that, if statutory changes are necessary to implement these
11 incentives, the Department of Education is requested to report suggested statutory changes to
12 the legislature by March 1, 1998, so the changes can be considered by the Second Regular
13 Session of the Twentieth Alaska State Legislature.

14 **COPIES** of this resolution shall be sent to Shirley J. Holloway, commissioner of
15 education, to the Alaska State Board of Education, and to the school board of each school
16 district.

BUILDING ALASKA FOR THE 21ST CENTURY

APPENDIX H

MEMORANDUM**State of Alaska**

**Office of the Governor
Office of Management and Budget
Telephone: 465-4660**

October 9, 1997

**TO: Administrative Service Directors
Facility Advisory Council Members
DOT/PF Facility Maintenance Employees**

**FROM: Annalee McConnell, Director, Office of Management and Budget
Mark Boyer, Commissioner, Department of Administration
Lee Perkins, Commissioner, Department of Transportation
and Public Facilities**

RE: Facility Update

To some this is an update, while to others this memorandum outlines the Knowles administration's long and short-term goals to effectively manage the state's major fixed assets — facilities. First, we would like to thank everyone who has assisted us throughout this project. We are well aware that without each agency's support, we could not have recognized progress toward these goals.

Long-term Goals

- **Rental Rate Methodology** — A rent structure for facilities would enable the state to receive reimbursement for facilities costs from the federal government and other fund sources, and would provide an incentive for more efficient utilization of facilities. The rate would recover the full costs of operating and maintaining state facilities in accordance with applicable Generally Accepted Accounting Principles, federal guidelines and state policies. We hired an independent consultant who helped us identify the elements needed to develop a facilities chargeback methodology.

We hope to work with the legislature during the 1998 session to establish a Facilities Internal Service Fund (ISF) to implement this rental concept. A facilities fund would isolate facilities financial activity, allow fund balances to carryforward into the next fiscal year and recover sufficient funds to maintain the facilities. The rate would be based on prior year costs plus anticipated repairs divided by square footage. Thus the critical need to capture accurate cost data now.

- **Deferred Maintenance Backlog** — Another advantage of an ISF is to build funds so we can prevent future accumulation of deferred maintenance projects.
- **Consolidate Facility Functions** — Ultimately we think it will be advantageous to merge the facilities functions of the Department of Transportation and Public Facilities (DOT/PF) with

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the leasing and space planning functions of the Department of Administration (DOA). At one point we considered consolidating these functions in the Department of Administration this year. However, given the major initiatives currently underway in both DOA and DOT/PF, we now believe that it is not advisable to proceed with a transfer of facilities responsibilities from DOT/PF to DOA at this time. DOT/PF will continue its current facilities functions for at least the next twelve months. During this time we intend to move forward with the following initiatives to improve facilities operations and maintenance.

Short-term Goals

- **Nome Pilot Project** — This pilot is testing the use of a coordinated maintenance team, the effects of performing scheduled preventative maintenance, and application of an automated maintenance management system to improve the efficiency and effectiveness of facility maintenance. It began July 1 with three participating departments: DOT/PF, Military and Veterans' Affairs, and Corrections.
- **AKSAS Account Structure** — Departments were to begin tracking facility costs in the five work categories identified by the Facility Council no later than August 1, 1997. These categories are Operations, Leasing, Routine Maintenance and Repair, Renewal and Replacement, and Renovation and Remodeling. Accurately tracking costs in these categories by building or other Facility Council approved method is vital to the rate development process.
- **Facilities Rent Structure Pilot** — As the first phase of establishing a rent structure for state facilities, we are developing a simulated rate on one facility using the rate methodology established by the independent consultant. Our objective is to establish a rent structure that can be evaluated for possible incorporation in the FY 2000 budget cycle.

We hope this facility update clarifies our goals and objectives for improving the maintenance of our state facilities. If you have any questions or comments, contact Keith Gerken (DOA) at 465-5683, Rod Wilson (DOT/PF) at 465-6962 or Kym Gertner (OMB) at 465-4666.

BUILDING ALASKA FOR THE 21ST CENTURY

APPENDIX I

**ORRICK, HERRINGTON
& SUTCLIFFE LLP**

January 9, 1998

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(415) 773-5758

By Fax: 907/465-3518

Representative Eldon Mulder, Co-Chair
Senator Tom Kelly, Co-Chair
Deferred Maintenance Task Force
Room 501
State Capitol Building
Juneau, Alaska 99801-1182

Re: **Public Facilities Financing Corporation**

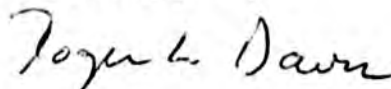
Dear Gentlemen:

Pursuant to our engagement to review certain aspects of proposed legislation creating the Public Facilities Financing Corporation, based on the draft presented to us, research of such matters as we deemed appropriate, and conference calls with Denny DeWitt, Eric Wohlforth and others, we believe the proposed legislation can fairly easily be revised to enable the Corporation to issue bonds (1) the interest on which would be exempt from federal income taxes (without having to restrict the yield on the Build Alaska Fund established in the legislation) and (2) that would not be invalid as state debt within the meaning of Article IX, Section 8 of the Alaska Constitution.

A memorandum setting forth the changes we recommend to accomplish this goal will follow in a few days. Of course, whether any particular bonds are tax-exempt or valid will depend on the final form of legislation enacted, how it is implemented and the specific details pertaining to those particular bonds. Therefore, this letter is not intended to be viewed (or be relied upon) as an opinion regarding the tax-exemption or validity of any bonds.

Please contact me at (415) 773-5758 or George G. Wolf (the tax partner working with me) at (415) 773-5988 if you have any questions.

Very truly yours,



Roger L. Davis

RLD:ksg

Old Federal Reserve Bank Building • 400 Sansome Street • San Francisco, California 94111-3143
Telephone 415 392 1122 • Facsimile 415 773 5759
Los Angeles • New York • Sacramento • Silicon Valley • Singapore • Tokyo • Washington, D.C.

CONFIDENTIAL

MEMORANDUM

TO: Representative Eldon Mulder, Co-Chair
Senator Tom Kelly, Co-Chair
Deferred Maintenance Task Force

FROM: Roger L. Davis and George G. Wolf

DATE: January 17, 1998

RE: Legislation Creating the Public Facilities Financing Corporation

The version of the Public Facilities Financing Corporation bill faxed to us on January 12, 1998 did an excellent job of translating our January 9 discussions into appropriate legislature language, which accomplishes the revisions contemplated by our January 6 letter regarding tax-exemption and validity of bonds. Only the following few observations seem worth making (particularly with an aim of making as few changes as possible):

1. With regard to Sec. 35.45.110, I thought that uses of the Build Alaska Fund had to be more open ended in order to avoid running afoul of the constitutional proscription against dedicated funds (Art. IX, Sec. 7). Maybe use of the word "may" in the second sentence of subsection c is enough. We had suggested prefacing the sentence with "Unless otherwise specified by the legislature,". This is not one of the issues for which you solicited our expertise, and we are sure there are others more expert than ourselves on this matter, so we defer to you.

There is a typo in subsection (b) at line 18-19 of page 10, which should read "obligations of the state or state department or agency that secures payment of any bonds of the corporation." The state, other than through a department or agency, could be the obligor of the "obligations" referred to, and those obligations may be a source of payment for the corporation's bonds without being formally "pledged." However, these are relatively minor points that may not be considered essential.

2. Subsection (6) of Sec. 35.45.040 should refer to "real property" as well as "other personal property," particularly in light of Sec. 35.45.050(f) which authorizes the state to lease or buy real property from or to the corporation.

Representative Eldon Mulder,
Co-Chair
Senator Tom Kelly, Co-Chair
Deferred Maintenance Task
Force
January 17, 1998
Page Two

3. We note that not included in the legislation is our suggestion to add to what is now Sec. 35.45.090 that "All property sold or leased to or from the corporation in connection with and as part of the security or source of payment for any bonds of the corporation, including all interest therein and transfers thereof, shall be free of all taxation, fees and charges whatsoever." This was intended to avoid any property or possessory interest taxes, transfer fees, recording fees and the like that might be created by transactions authorized by Sec. 35.40.050(f). If there are no such taxes or fees, then this language is unnecessary. If there could be any such taxes or fees (for example, in the case of a for profit vendor lessor), then this language could be useful.

4. Note that the limitation to "state share" in line 2 of page 4 will probably mean that the corporation cannot finance the full cost of a project if a portion of the cost is to be borne by federal grants or the University of Alaska, etc., even if these contributions have not yet been received by the state, and even if it would be more timely, efficient and cost-effective to issue bonds for the total cost and pay down the bonds with the federal grants or other contributions when received. Therefore, we suggest deleting "the state share of" in line 2 in order to provide greater flexibility.

5. The language of Sec. 35.45.050(g) (page 6 lines 7-10, 13-15) departs from the language we had suggested in a manner that could confuse the two level nature of the financings authorized by this bill. The corporation issues the bonds, and the state is not obligated in any manner to pay the bonds. The state's obligation is with respect to a lease, installment sale or other agreement or arrangement with the corporation, and the appropriations made by the legislature are to pay those obligations not the bonds. Those obligations secure the bonds. The following language would better reflect this structure:

(a) lines 7-10 should read:

"corporation, except moneys which the legislature may appropriate to pay such leases, installment sales or other agreements or arrangements. The legislature is under no obligation to appropriate money to make any such payments or otherwise with respect to any bonds of the corporation. The bonds of the corporation shall recite"

**Representative Eldon Mulder,
Co-Chair
Senator Tom Kelly, Co-Chair
Deferred Maintenance Task
Force
January 17, 1998
Page Three**

(b) lines 13-14 should read:

**"money of the state, except money appropriated by the state for the
purpose of paying its lease, installment sale or other agreement or
arrangement with the corporation, which the state is under no obligation
to appropriate, and that issuance of bonds by the corporation does not"**

**6. There is a typo in Sec. 35.45.070 in line 8 of page 9. The word "security"
should be "securities".**

BUILDING ALASKA FOR THE 21ST CENTURY

APPENDIX J

Deferred Maintenance Task Force
BUILDING ALASKA FOR THE 21ST CENTURY

Build Alaska Expenditures for Public Facility Repair and Replacement Construction

SIX-YEAR Build Alaska financing plan will support:

Repair

Schools	\$338,000,000
University	\$188,000,000
Highways, Marine	\$299,000,000
Highway, Airports	
Harbors	\$55,000,000
Public Facilities	\$173,000,000
Water & Sewers	\$63,000,000
Subtotal	\$1,116,000,000

Replacement

Schools and University	\$304,000,000
Buildings	
Subtotal	\$1,420,000,000

Total available in financing plan

Schools, University	
Buildings, and Other	\$80,000,000
Construction	
Total	\$1,500,000,000

NOTE: Sale of the Four Dam Pool and a blend of 15 and 20 year bonds could easily net an extra \$200 million from the proposed funding plan.

Deferred Maintenance Task Force
Building Alaska for the 21 Century

BUILD ALASKA Spending and Debt Service							
	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>6 YEAR TOTAL</u>
Build Alaska Debt Service	30,000.0	25,000.0	25,000.0	25,000.0	20,000.0	17,000.0	142,000.0
Cumulative Annual New Debt Service	30,000.0	55,000.0	80,000.0	105,000.0	125,000.0	142,000.0	537,000.0
Build Alaska Funds Available from Bonding	300,000.0	250,000.0	250,000.0	250,000.0	200,000.0	170,000.0	1,420,000.0
Capital Funds Available from General Fund Cash	90,000.0	90,000.0	90,000.0	90,000.0	90,000.0	90,000.0	540,000.0
Totals	390,000.0	340,000.0	340,000.0	340,000.0	290,000.0	260,000.0	1,960,000.0

Deferred Maintenance Task Force

Building Alaska for the 21st Century

BUILD ALASKA FINANCING PLAN INTEGRATION INTO FIVE YEAR BUDGET STRATEGY

	FY 1998	FY 1999	FY 2000	FY2001	FY 2002	FY 2003				
Revenues										
Unrestricted Revenues	2,080.9	2,000.4	1,976.1	1,979.0	1,959.7	1,919.8				
Adjustments	(58.7)	(56.1)	(33.8)	(63.8)	(60.0)	(60.0)				
AHFC Dividend	70.0	72.1	74.3	76.5	78.8	81.1				
AIDEA Dividend	16.0	15.0	15.0	15.0	15.0	15.0				
General Fund Balance Forward	66.8									
CBRF Appropriated to Gen. Fund	161.1	204.7	200.0	203.3	205.4	239.8				
Revenue from Tobacco Tax	17.8	32.0	32.0	32.0	31.0	31.0				
Remaining New Revenues	40.6	46.0	38.4							
Total Revenues	2,394.5	2,314.1	2,272.0	2,242.0	2,229.9	2,226.7				
Expenditures										
Operating	2,151.5	2,096.5	2,071.6	2,058.2	2,058.2	2,058.2				
Debt Service	87.4	85.5	68.3	51.7	39.6	36.4				
Capital - Cash	100.0	90.0	90.0	90.0	90.0	90.0				
Capital to Bond Debt Service		10.0	10.0	10.0	10.0	10.0				
Special/Transfers/Fund Capitalization	15.5	15.1	15.1	15.1	15.1	15.1				
Supplementals	16.5	17.0	17.0	17.0	17.0	17.0				
Total Expenditures	2,370.9	2,314.1	2,272.0	2,242.0	2,229.9	2,226.7				
Expenditure Reduction		56.8	42.1	30.0	12.1	3.2				
							FY 2004	FY 2005	FY 2006	FY 2007
CBRF Beginning Balance	3,297.4	3,515.1	3,805.6	4,100.9	4,161.1	4,175.8	4,151.4	4,167.9	4,185.7	4,204.7
Projected Earnings	236.1	251.7	272.5	293.6	297.9	299.0	297.2	298.4	299.7	301.1
Transfers to General Fund	(161.1)	(204.7)	(200.0)	(203.3)	(205.4)	(239.8)	(165.9)	(165.9)	(165.9)	(165.9)
Transfers to Build Alaska Bonding	(17.8)	(26.5)	(47.2)	(55.1)	(102.8)	(108.6)	(139.8)	(139.8)	(139.8)	(139.8)
Additional Settlement Deposits	160.5	270.0	270.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
CBRF Fund Ending Balance	3,515.1	3,805.6	4,100.9	4,161.1	4,175.8	4,151.4	4,167.9	4,185.7	4,204.7	4,225.0
Build Alaska Bonding Beginning Balance	0.0	17.8	24.3	26.5	11.4	18.4	11.0	6.5	2.0	0.4
Revenue from Tobacco Tax	17.8	32.0	32.0	32.0	31.0	31.0	31.0	30.0	30.0	30.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transfers from CBRF and operations	87.4	90.0	93.5	84.6	120.6	123.0	139.8	139.8	139.8	139.8
Build Alaska Bonds Debt Service		(30.0)	(55.0)	(80.0)	(105.0)	(125.0)	(142.0)	(142.0)	(142.0)	(142.0)
Current Debt Service	(87.4)	(85.5)	(68.3)	(51.7)	(39.6)	(36.4)	(33.3)	(32.3)	(29.4)	(21.9)
Capital Fund Ending Balance	17.8	24.3	26.5	11.4	18.4	11.0	6.5	2.0	0.4	6.3
Majority Five Year Plan										
Build Alaska Six Year Plan										

Deferred Maintenance Task Force

Building Alaska for the 21st Century

Notes and Assumptions

- 1 Debt service was adjusted to reflect the latest Alaskan Public Debt Report information less Bank of America income offset
- 2 Capital (cash) was reduced from operating expenditure budget by \$10 million annually. Beginning in FY 1999 that will be used for debt service. (Possible from savings on historically cash appropriations funded in new bonding proposal.)
- 3 The CBRF rate of return was calculated at 7.16% beginning in FY 1998, reflecting Dept. of Revenue's latest projections.
- 4 Tobacco tax revenue will be used in the Build Alaska Fund to support school bonds
- 5 Tobacco tax revenues utilize Department of Revenue's latest projections
- 6 No interest earnings were calculated on the Build Alaska Fund balance.
- 7 The CBRF principal is not reduced by the Build Alaska program in this scenario
- 8 A blend of 15 and 20 year bonds and/or more favorable rates could net nearly \$1.5 billion from \$125 million in debt service
- 9 Sale of the Four Dam Pool at \$100 million, deposited in the CBRF, could generate an additional \$7 million in earnings to service \$70 million in debt in the Build Alaska Fund.
- 10 This is a cash flow example for discussion purposes only. Technically, all funds flow into the general fund and are available for appropriation by the Legislature. For technical understanding of proposal, the proposed legislation should be reviewed.

SCOMM

111:35

STATE OF ALASKA

DEPARTMENT OF EDUCATION OFFICE OF THE COMMISSIONER

TONY KNOWLES, GOVERNOR

GOLDBELT PLACE
801 WEST 10TH STREET, SUITE 200
JUNEAU, ALASKA 99801-1894

(907) 465-2800
FAX (907) 465-4156

April 9, 1998

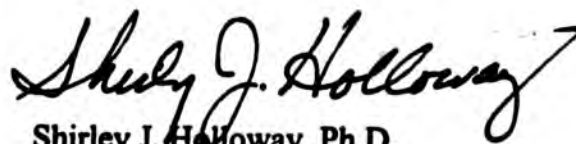
The Honorable Mike Miller
President of the Senate
Alaska State Legislature
State Capitol, Room 107
Juneau, Alaska 99801-1182

Dear President Miller:

I am pleased to enclose the department's report, *Use of Prototype Designs in Public School Construction Projects*, in response to the request set forth in Legislative Resolve No. 55.

If there are any questions, you may contact the department's facilities manager, Michael Morgan, at 465-1858.

Sincerely,


Shirley J. Holloway, Ph.D.
Commissioner

Enclosure

Cc: Senate Secretary
Alaska State Legislature

STATE OF ALASKA

DEPARTMENT OF EDUCATION OFFICE OF THE COMMISSIONER

TONY KNOWLES, GOVERNOR

GOLDBELT PLACE
801 WEST 10TH STREET, SUITE 200
JUNEAU, ALASKA 99801-1894

(907) 465-2800
FAX (907) 465-4156

April 9, 1998

The Honorable Gail Phillips
Speaker of the House
Alaska State Legislature
State Capitol, Room 208
Juneau, Alaska 99801-1182

Dear Speaker Phillips:

I am pleased to enclose the department's report, *Use of Prototype Designs in Public School Construction Projects*, in response to the request set forth in Legislative Resolve No. 55.

If there are any questions, you may contact the department's facilities manager, Michael Morgan, at 465-1858.

Sincerely,



Shirley J. Holloway, Ph.D.
Commissioner

Enclosure

Cc: Chief Clerk
Alaska State Legislature

A Report to the Legislature

Legislative Resolve No. 55

Use of Prototype Designs in Public

School Construction Projects

April 1, 1998



Introduction

By concurrent resolution, the Alaska Legislature passed Legislative Resolve No. 55, relating to the use of prototype design in public school construction projects and requested that the Governor direct the Department of Education to undertake four primary tasks:

1. Develop prototype designs;
2. Identify components within prototype building designs that can be standardized and incorporated in school designs where prototypes may not be appropriate,
3. Consult with the Bond Reimbursement and Grant Review committee, formed under AS 14.11.014, to develop incentives for districts to use prototype school designs, and
4. Report to the legislature by April 1, 1998, suggested statutory changes necessary to implement incentives.

The following addresses the reporting requirements of Legislative Resolve Number 55.

Background

On February 19 and 20, 1998, the Bond Reimbursement and Grant Review Committee (BRGRC) met in Juneau. The primary agenda item addressed at this meeting was the subject of prototypes. The committee's discussions covered the full range of topics regarding prototypes, including: use of prototypes; prototypical components and their use; and, incentives to promote use of prototypes.

The committee also discussed the potential for direct benefits that may be realized by districts using prototypes. These potential benefits include:

- Shorter completion schedule since design is mostly complete,
- Lower startup and break-in costs to the district (an important savings since these costs are often funded from the operating budget,

- Lower life cycle costs, including the on-going costs for operations, maintenance and repair,
- Lower costs for maintenance staff training, parts stocks and repair times when standard components are used,
- Lower design fees resulting in lower project costs for both the district and the state, for example: in the case of a \$10 million dollar new school construction project, typical design fees would run from 8% to 10%. A proven prototypical design, with few or no changes, could expect a design fee of approximately 6%.

This would result in potential savings as shown below:

Construction	\$10,000,000	\$10,000,000
Design @ 10%	\$1,000,000	
Design @ 6%		\$600,000
Total	\$11,000,000	\$10,600,000
District Share @ 30%	\$3,300,000	\$3,180,000
District Savings	<u>\$120,000</u>	
State Savings	<u>\$280,000</u>	

This illustrates the potential magnitude of immediate, direct savings based on design fee reductions to districts using prototypical designs. However, these savings are only realized after a prototypical design is developed and proven. The initial cost of developing a prototypical design may exceed the usual 8% to 10% range.

Requirements for Effective Use of Prototypes

The BRGRC found that to be effective, any program using or promoting the use of prototypes would need to do the following:

- Educate districts about the benefits of utilizing prototypical designs
- Educate community members and teachers about the benefits of using prototypical designs

- Use a prototypical design appropriate for the geographic region and site conditions
- Allow sufficient flexibility to meet the needs of a range of population sizes
- Integrate peer reviews and constructability reviews in the design process
- Mandate value engineering to assure low life cycle costs
- Use post-occupancy reviews as feedback for prototype improvement
- Control revisions to the design
- Collect actual costs for site, land, design, construction, equipment and administration of school construction and major maintenance projects

Limitations on the Use of Prototypes

The BRGRC also found that there were situations where the application of prototypical designs would probably not be successful or which would require several alternate design options. These constraints on the successful application of prototypes included:

- The project constrained to a site which would not support the prototypical design
- Inability of the design to adapt to different educational programs
- Inability to vary school size for different student population
- Varying requirements due to geographical differences: wind loads, seismic zones, snow loads/snow drifting, soil conditions, climate
- Access to the support required for on-going maintenance of technologically complex systems
- Existing and required infrastructure not met or addressed by the design
- Need to adapt to and keep current with codes and technologies
- Material requirements limited by transportation constraints

Reasons for Using Prototypes and Their Relationship to Incentives

Prototypes are most effectively used to achieve long-term economic savings and to meet a rapid growth in population. Savings commonly come from several areas, including:

Short-term advantages

- lower costs associated with design fee savings, *after* the first prototype;
- lower startup costs, *after* the first prototype;
- fewer costs associated with initial building break-in, *after* the first prototype;
- quicker completion of school construction through shortening of the project development process, *after* the first prototype;

Long-term advantages to districts

- lower operation and maintenance costs if standardized systems are used district-wide;
- lower life-cycle costs after the design is refined and proven.

While various short-term advantages accrue to districts from the use of prototypical designs, the only short-term advantage, which may accrue to the state, is a saving in design fees. In the long-term, the state will also benefit from lower life-cycle cost, including a longer time between building and component replacement.

One of the first criteria for the application of an incentive system is to decide which of the cost savings must occur, and to what degree they must occur, before a district should receive direct monetary rewards for having used a prototype design. Also, it should be determined that there was actually a saving which accrued to the project, not merely a positive variance which was the result of initial over-budgeting. Another consideration to review before statutory changes are contemplated is whether any portion of the state share of a saving should be shared with the local district.

If the state saving is to be shared, then a decision regarding how much of the state share of the savings should be given to districts must be made. A decision basis regarding the validity of savings claims must be formulated. The decision basis will require criteria for evaluation of claimed savings. This on-going evaluation of costs will require districts to accurately report costs on a "total project" basis, as opposed to only accounting for the amount funded by an individual state grant or bond allocation on an "as funded" basis.

All of these factors should consider that there are initial costs for development of a prototypical design program which will delay the realization of any savings, and which may actually incur costs over what might be experienced on an individual school design. Savings would not be realized until the second or third implementation of the design, and then only if changes were minimal.

Incentives and the Requirement for Statutory Changes

The result of the BRGRC discussions of development of incentives for use of prototypical school designs produced the following suggestions:

Incentive #1: Reduction to required participating share - For districts using prototypes, reduce the participating share requirement.

To implement this would require a change to AS 14.11.008. Changes should include factors to be met before a reduction in participating share is made and the sliding scale for the reduction. Consideration should also be given to disincentives, which might be applied if a prototype is used and no savings are achieved. The primary statutory changes require definition of the factors to be considered before they can be drafted. A secondary change needed is an addition to AS 14.11.020. This could be phrased: "(e) if a municipality that is a school district, a school district or a regional educational attendance area accepts a grant or debt reimbursement from the state for a school construction or major maintenance project, the recipient shall report costs for the total project."

Incentive #2: Change to application scoring criteria - Provide scoring criteria changes that would benefit projects which use prototypes.

To implement this would require an addition to AS 14.11.013(b).

The addition would add a new section AS 14.11.013(b)(6) "whether the district used a prototypical design or prototypical design components which resulted in long or short-term cost savings."

The Bond Review and Grant Reimbursement Committee could craft actual application scoring criteria.

Incentive #3: Share savings with district - Provide for sharing the savings with the state by allowing an increase to the allowance for the equipment budget for the project.

Statutory change not required. This incentive can be implemented by regulation.

Incentive #4: Districts retain 100% of savings - Allow districts to keep all of the savings for use in funding additional facility maintenance, facility enhancements or additional technology.

Statutory change not required. Currently under the control of the legislature through the budget and reappropriation process

Incentive #5: Direct savings to other district facilities projects - Direct savings toward other district facility projects; either the entire savings or a portion of the savings.

Statutory change not required. Currently under the control of the legislature through the budget and reappropriation process

Incentive #6: Allow additional space as a variance to space guidelines - Allow additional space by providing for a variance to the space guidelines for schools using prototypes.

Statutory change not required. This incentive can be implemented by regulation.

Incentive #7: Provide block funding - Offer yearly block funding and a program to guarantee funding loans or bonds, to be paid back from the block funding allocation. This option would include a minimum mandated expenditure for maintenance and, renovation and renewal.

Statutory change required.

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

OFFICE OF THE COMMISSIONER

TONY KNOWLES, GOVERNOR

3132 CHANNEL DRIVE
JUNEAU, ALASKA 99801-7898

TEXT: (907) 465-3652

FAX: (907) 586-8365

PHONE: (907) 465-3900

May 4, 1998

The Honorable Eldon Mulder
Alaska State Legislature
State Capitol, Room 501
Juneau, AK 99801-1182

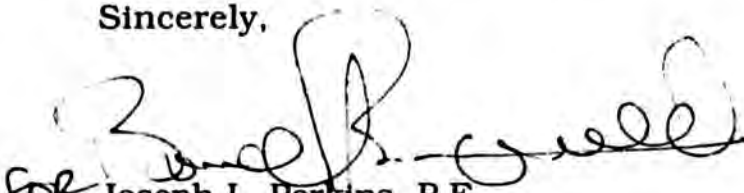
Dear Representative Mulder:

The Deferred Maintenance Task Force identified Computer Maintenance Management Systems (CMMS) as an effective and integral component of a preventative maintenance program. The Task Force publication Building Alaska for the 21st Century (January 10, 1998) recommended state agencies be required to put in place a Preventative Maintenance Program. It is estimated the initial cost of installing additional Computerized Maintenance Management Systems in department maintained facilities to be \$4,800,000. This funding level will provide a computerized maintenance system for our highest priority buildings. The Department maintains numerous other buildings such as warehouses, storage sheds, etc. that will be managed with a card file management system.

The \$4,800,000 figure is based on an estimated 480 buildings at \$10,000 per building. The actual number of buildings warranting a CMMS will not become known until a need evaluation is performed. The \$10,000 per building is an estimate based on the enclosed preliminary single building cost. The actual cost per structure will be determined by variables, which are uncertain at this time. The Department will establish a program of installing the CMMS that will take advantage of cost efficiencies available such as consolidation of travel and interagency cooperation.

Our public buildings have suffered from insufficient maintenance for too long. With your actions, we can provide a tool that will assist our maintenance managers in providing a service more cost effectively.

Sincerely,


for Joseph L. Perkins, P.E.
Commissioner

Enclosure

MEMORANDUM

State of Alaska
Department of Transportation and Public Facilities
Facility Services

To: Rod Wilson, Architect
Headquarters, DOT&PF

Date: 3/25/98

From: Steven Flodin P.E. (Facilities Chief) Phone No.: 269-0808
James Byers, (Bldg. Maintenance Superintendent)
Central Region, DOT&PF Subject: CMMS Cost Estimates

The estimated costs for a maintenance management system has been broken down into several categories depending on the approach we utilize in performing the work.

HARDWARE & SOFTWARE

1. SINGLE SITE

Maximo Pro Advantage software (single site, single user)	\$3,500
Maximo Pro Advantage software (up to five sites)	\$4,600
Computers (depends on number of sites, etc)	\$3,000 to \$5,000
Single site set-up (Labor)	\$1,600

2. CENTRAL SITE

Maximo Enterprise (central server system)	\$61,250
Add for a DDC system interface	\$18,750
Hardware (Computer system)	\$19,000
System Set-up (Labor)	\$14,500

CONTRACT SERVICES FOR A FACILITY (Assume 150 tags per facility)

1. OUT OF TOWN

150 tags @ \$3 per tag	\$ 450
Tagging Labor @ \$100/hr for 5 days	\$4,000
Input data into computer @ \$100/hr for 5 days	\$4,000
Travel & per diem 5 days @ \$100 plus \$600 travel	\$1,100
Training (If required) 2 days @ \$100/hr	\$1,600
Software Maintenance (If wanted)	\$ 700
DOT&PF Management	<u>\$ 500</u>
TOTAL =	\$12,350

2. IN TOWN

Same as above with exception of travel and per diem TOTAL = \$11,250

IN HOUSE (M&O) SERVICES FOR A FACILITY (NOTE labor is general funded)

1. OUT OF TOWN (BUSH)

150 tags @ \$3 per tag	\$ 450
Tagging Labor @ \$33/hr for 45 hours	\$1,485
Binders, Film, etc.	\$ 200
Input data into computer @ \$50/hr for 5 days	\$2,000
Travel & per diem 6 days @ \$100 plus \$1,600 travel	\$2,200
Training (If required) 2 days @ \$100/hr	\$1,600
Software Maintenance (If wanted)	\$ 700
DOT&PF Management (M&O)	<u>\$ 720</u>
TOTAL =	\$9,355

3. SATELLITE FACILITIES (Palmer, Wasilla, Kenai/Soldotna)

150 tags @ \$3 per tag	\$ 450
Tagging Labor @ \$33/hr for 45 hours	\$1,485
Binders, Film, etc.	\$ 200
Input data into computer @ \$50/hr for 5 days	\$2,000
Travel & per diem 6 days @ \$100 plus \$700 travel	\$1,300
Training (If required) 2 days @ \$100/hr	\$1,600
Software Maintenance (If wanted)	\$ 700
DOT&PF Management (M&O)	<u>\$ 360</u>
TOTAL =	\$8,095

4. ANCHORAGE BOWL FACILITIES

150 tags @ \$3 per tag	\$ 450
Tagging Labor @ \$33/hr for 45 hours	\$1,485
Binders, Film, etc.	\$ 200
Input data into computer @ \$50/hr for 5 days	\$2,000
Training (If required) 2 days @ \$100/hr	\$1,600
Software Maintenance (If wanted)	\$ 700
DOT&PF Management (M&O)	<u>\$ 250</u>
TOTAL =	\$6,685

COMPARISON PRICING

The following is the DMVA quote to AVTEC to tag an 8,000 sq ft. building in Seward.

7.5 hrs x 3 days x 2 men	= 45 hours	
Travel to and from	= 15 hours	
TOTAL	= 60 hours x \$33/hr	=\$1,980
Per diem		= \$ 200
Paper/binders/film processing		=\$ 120
Vehicle and Mileage		=\$ 100
Administrative Overhead		<u>=\$ 300</u>
	TOTAL	=\$2,700

Please note this does not include computer input, hardware, software, training, and based upon the per diem, it appears that the personnel are staying and eating at the school. They are also receiving assistance from the AVTEC personnel to access equipment and records.

The following is the price from Johnson Controls to install a Maintenance Management system in 6 Pioneer homes located in Juneau, Sitka, Ketchikan, Fairbanks, Anchorage, and Palmer. The project included up to a maximum of 1,000 tags, a work station with software at each location, inputting , travel and per diem, and a year of support services. Total cost for all six locations was \$86,800 or \$14,466 per site.

cc: James Byers
Chet Halcomb
File

STATE OF ALASKA**DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
FACILITIES MANAGEMENT DIVISION****P.O. Box 5-549****Fort Richardson, AK 99505****Fax Cover Sheet****DATE: MARCH 5, 1998****TO: Dennis DeWitt****PHONE: (907) 485-2847****FAX: (907) 485-3518****FROM: Ron Pitts****PHONE: (907) 428-6783****FAX: (907) 428-6787***Called
3/12/98***CC:****RE: Updated Deferred Maintenance****Number of pages including cover sheet: 6**

Message: Enclosed is the updated Deferred Maintenance list. This information is in Excell worksheet format. We can E-mail it to you if you prefer. If you have any questions don't hesitate to give me a call.

STATE OF ALASKA
DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
DEFERRED MAINTENANCE
(Updated 3-5-98)

DEPT	DIV	INSTNAME	BUILDING NAME	FACTYPE	LOCATION	ELECTION WORK DESCRIPTION	DISTRICT	STATE COST
DMVA	FMD	CAMP DENALI		ARNG Armory	ANCHORAGE	23	INSTALL COOLING SYSTEM	\$ 82,500
DMVA	FMD	CAMP DENALI		ARNG Armory	ANCHORAGE	23	INSTALL HANDICAP REQUIREMENTS	\$ 53,194
DMVA	FMD	CAMP DENALI		ARNG Armory	ANCHORAGE	23	OPERATE STATE & FEDERAL FUEL CELLS	\$ 30,000
DMVA	FMD	CAMP DENALI		ARNG Armory	ANCHORAGE	23	REPLACE CARPET TILE IN "D" WING	\$ 18,000
DMVA	FMD	CAMP DENALI		ARNG Armory	ANCHORAGE	23	SEAL COAT/RE-STRIPE PARKING LOT	\$ 3,850
DMVA	FMD	NG JEWEL LAKE ARMORY		Admin Gen Purp	ANCHORAGE	12	REPLACE ROOF	\$ 200,000
DMVA	FMD	NG JEWEL LAKE ARMORY		Admin Gen Purp	ANCHORAGE	12	REPAIR ROOF	\$ 30,000
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	CONSTRUCT LEANTO	\$ 20,000
DMVA	FMD	NG CSMS / MATES		ARNG Veh Maint	ANCHORAGE	19	PAVE STORAGE YARD	\$ 25,000
DMVA	FMD	NG CSMS / MATES		ARNG Veh Maint	ANCHORAGE	19	REPAIR ELECTRICAL	\$ 12,500
DMVA	FMD	NG CSMS / MATES		ARNG Veh Maint	ANCHORAGE	19	REPAIR CRANE	\$ 1,000
DMVA	FMD	NG BRYANT AIRFIELD		AC Maint Hgr	ANCHORAGE	23	PAINT BAY FLOOR	\$ 25,000
DMVA	FMD	NG BRYANT AIRFIELD		AC Maint Hgr	ANCHORAGE	23	INSTALL HANDICAP REQUIREMENTS	\$ 13,625
DMVA	FMD	NG BRYANT AIRFIELD		AC Maint Hgr	ANCHORAGE	23	CRACK SEAL CONCRETE APRONS AROUND AASF	\$ 10,000
DMVA	FMD	NG BRYANT AIRFIELD		Veh Str Shed In	ANCHORAGE	23	CONSTRUCT COVERED POL TRUCK PARKING	\$ 3,053
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	INSTALL HANDICAP REQUIREMENTS	\$ 5,875
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	INSTALL DDC EQUIPMENT	\$ 3,750
DMVA	FMD	CAMP DENALI		ARNG Veh Maint	ANCHORAGE	23	REPLACE PUMP WIRING/COMPUTER DSP/CANOPY	\$ 25,000
DMVA	FMD	CAMP DENALI		ARNG Veh Maint	ANCHORAGE	23	SEAL COAT/RE-STRIPE PARKING AREA	\$ 2,500
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	REPAIR ROOF	\$ 25,000
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	UPGRADE AIR COND. EQUIP. IN DPA	\$ 18,750
DMVA	FMD	CAMP DENALI		Lic or Per FA	ANCHORAGE	23	PAVE YARD AREA	\$ 15,000
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	REPAIR ELECTRICAL	\$ 10,000
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	INSTALL HANDICAP REQUIREMENTS	\$ 8,500
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	REMOVE HALON SYSTEM	\$ 5,000
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	INSTALL DDC EQUIPMENT	\$ 2,500
DMVA	FMD	CAMP DENALI		Admin Gen Purp	ANCHORAGE	23	INSTALL HANDICAP REQUIREMENTS	\$ 2,250
DMVA	FMD	CAMP DENALI		Storage GP Inst	ANCHORAGE	23	INSTALL FENCING	\$ 2,000
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	INSTALL ASPHALT PARKING	\$ 3,750
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	INSTALL EXTERIOR LIGHTS	\$ 1,250
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	INSTALL EXTERIOR INSULATION	\$ 13,941
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	REPAIR/REPLACE ROOF	\$ 11,250
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	OFFICE MODIFICATIONS	\$ 11,137
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	REPLACE WINDOWS	\$ 8,174
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	CREW BILLETING MODIFICATIONS	\$ 7,368
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	PAINT INTERIOR	\$ 6,148
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	REPLACE FLOOR TILE/CARPET	\$ 5,323
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	UPGRADE LIGHTING	\$ 4,752
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	PLUMBING UPGRADE	\$ 3,327
DMVA	FMD	NG BRYANT AIRFIELD		Avn Unit Ops	ANCHORAGE	23	INSTALL BRIEFING AREA CABINETS	\$ 634

STATE OF ALASKA
DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
DEFERRED MAINTENANCE
(Updated 3-5-98)

DEPT	DIV	INSTNAME	BUILDING NAME	FACTYPE	LOCATION	ELECTION DISTRICT	WORK DESCRIPTION	STATE COST
DMVA	FMD	NG BRYANT AIRFIELD		Wtr Sup Bldg NP	ANCHORAGE	23	REPAIR DELUGE PUMPS	\$ 3,750
DMVA	FMD	NG BRYANT AIRFIELD		Fuel/POL Bldg	ANCHORAGE	23	INSTALL EXPLOSION PROOF FIXTURES/ELEC.	\$ 1,909
DMVA	FMD	NG BRYANT AIRFIELD		Lic or Per FA	ANCHORAGE	23	REPAIR ASPHALT ON RANDALL ROAD	\$ 7,500
DMVA	FMD	NG BRYANT AIRFIELD		Lic or Per FA	ANCHORAGE	23	INSTALL NATURAL GAS TO 430431/433	\$ 3,750
DMVA	FMD	NG BRYANT AIRFIELD		RW Taxiway Surf	ANCHORAGE	23	REPLACE TAXIWAY LITES	\$ 125,000
DMVA	FMD	NG CAMP CARROLL ATS		Admin Gen Purp	ANCHORAGE	23	INSTALL HANDICAP REQUIREMENTS	\$ 14,875
DMVA	FMD	NG CAMP CARROLL ATS		Admin Gen Purp	ANCHORAGE	23	CONSTRUCT ENTRY WAY DORMER OVER FRONT ENT	\$ 1,500
DMVA	FMD	NG CAMP CARROLL ATS		Museum	ANCHORAGE	23	EXTERIOR COAT W/URETHANE	\$ 12,300
DMVA	FMD	NG CAMP CARROLL ATS		Museum	ANCHORAGE	23	REPLACE FURNACE	\$ 2,500
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	INSTALL HANDICAP REQUIREMENTS	\$ 188,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	REPLACE DRILL HALL FLOOR	\$ 150,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	REPAIR PARKING/DRIVEWAY	\$ 107,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	CORRECT DRAINAGE	\$ 100,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	INSTALL PRE-WIRED WORK STATIONS	\$ 70,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	INSTALL MULTI-PURPOSE DIVIDERS IN DRILL HL	\$ 85,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	REPLACE CARPET	\$ 25,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	REFINISH DRILL HALL FLOOR	\$ 20,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	DEMOLISH OLD FISH AND GAME STORAGE BLDG	\$ 15,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	REPLACE FLOOR TILE / S-4 AREA	\$ 12,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	INSTALL REBAR CAGE OVER WIDOWS ROOM	\$ 5,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Armory	BETHEL	39	REPLACE LIGHT IN MAIN ENTRY HALLWAY	\$ 1,000
DMVA	FMD	NG BETHEL ARM/OMS		Storage GP Inst	BETHEL	39	REGRADE AROUND STORAGE BUILDING	\$ 5,000
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	REPLACE HANGAR DOOR	\$ 33,750
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	INSTALL HANDICAP REQUIREMENTS	\$ 13,875
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	PAINT INTERIOR	\$ 12,500
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	INSULATE OVERHEAD DOOR	\$ 2,500
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	REPAIR FENCE	\$ 2,500
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	REPLACE SUSPENDED CEILING TILES	\$ 2,250
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	REPAINT INTERIOR OFFICES	\$ 2,000
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	REPLACE HAND RAILS ON INTERIOR STAIRS	\$ 500
DMVA	FMD	BETHEL AAOF		Ald Ops Bldg	BETHEL	39	INSTALL HEAD BOLT HEATERS	\$ 400
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Veh Maint	BETHEL	39	PAVE ROAD TO OMS	\$ 8,000
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Veh Maint	BETHEL	39	INSTALL OIL WATER SEPARATOR	\$ 7,500
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Veh Maint	BETHEL	39	INSTALL FIRE ALARM SYSTEM	\$ 7,500
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Veh Maint	BETHEL	39	PAVE TURN AROUND IN FROM OF OMS BAYS	\$ 2,750
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Veh Maint	BETHEL	39	INSTALL HEAD BOLT HEATERS	\$ 1,400
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Veh Maint	BETHEL	39	REPAIR STORAGE LEDGE	\$ 875
DMVA	FMD	NG BETHEL ARM/OMS		ARNG Veh Maint	BETHEL	39	CORRECT EROSION	\$ 500
DMVA	FMD	NG BREVIG MISSION ARMORY		ARNG Armory	BREVIG MISSION	38	INSTALL NEW TRIODETIC FOUNDATION	\$ 5,000
DMVA	FMD	NG BREVIG MISSION ARMORY		ARNG Armory	BREVIG MISSION	38	REPLACE WOOD WINDOWS WITH Pvc	\$ 3,000

STATE OF ALASKA
DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
 DEFERRED MAINTENANCE
 (Updated 3-5-98)

DEPT	DIV	INSTNAME	FACTYPE	LOCATION	ELECTION WORK DESCRIPTION	STATE COST
		BUILDING NAME		DISTRICT		
DMVA	FMD	NG BREVIG MISSION ARMORY	ARNG Armory	BREVIG MISSION	38 OVERLAY FLOORING	\$ 2,500
DMVA	FMD	NG BREVIG MISSION ARMORY	ARNG Armory	BREVIG MISSION	38 REPLACE RUSTED SCREWS IN EXT. SIDING	\$ 1,250
DMVA	FMD	NG BREVIG MISSION ARMORY	ARNG Armory	BREVIG MISSION	38 DISPOSE OF OLD ALASCAN COMPOST TOILET	\$ 1,250
DMVA	FMD	NG ELM ARMORY	ARNG Armory	ELIM	38 REPAIR CEILING	\$ 5,000
DMVA	FMD	NG ELM ARMORY	ARNG Armory	ELIM	38 REPLACE FLOORING	\$ 1,875
DMVA	FMD	NG ELM ARMORY	ARNG Armory	ELIM	38 PURCH/INSTALL FUEL TANK SENSORS	\$ 1,250
DMVA	FMD	NG FAIRBANKS ARM/OMS	ARNG Armory	FAIRBANKS	29-34 INSTALL INSULATION & SIDING	\$ 188,250
DMVA	FMD	NG FAIRBANKS ARM/OMS	ARNG Armory	FAIRBANKS	29-34 REPLACE ROOF	\$ 121,500
DMVA	FMD	NG FAIRBANKS ARM/OMS	ARNG Armory	FAIRBANKS	29-34 INSTALL PRE-WIRED WORK STATIONS	\$ 56,700
DMVA	FMD	NG FAIRBANKS ARM/OMS	ARNG Armory	FAIRBANKS	29-34 INSTALL HANDICAP REQUIREMENTS	\$ 46,575
DMVA	FMD	NG FAIRBANKS ARM/OMS	ARNG Armory	FAIRBANKS	29-34 REPLACE SIDEWALK	\$ 8,100
DMVA	FMD	NG FAIRBANKS ARM/OMS	ARNG Armory	FAIRBANKS	29-34 REPLACE EXTERIOR LIGHTS	\$ 1,820
DMVA	FMD	NG JUNEAU OMS	ARNG Armory	JUNEAU	3 INSTALL HANDICAP REQUIREMENTS	\$ 22,500
DMVA	FMD	NG JUNEAU AAOF	Ald Ops Bldg	JUNEAU	3 INSTALL DDC EQUIPMENT	\$ 3,750
DMVA	FMD	NG JUNEAU AAOF	Ald Ops Bldg	JUNEAU	3 INSTALL HANDICAP REQUIREMENTS	\$ 2,750
DMVA	FMD	NG JUNEAU AAOF	Ald Ops Bldg	JUNEAU	3 INSTALL WARNING LIGHTS/FLASHING LIGHTS	\$ 375
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 INSTALL ADA REQUIREMENTS (ELEVATOR)	\$ 189,855
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 REPLACE ROOF	\$ 186,750
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 REPAIR PARKING AREA	\$ 82,250
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 FENCE	\$ 49,800
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 INSTALL DROP CEILING IN RIFLE RANGE	\$ 33,200
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 INSTAL ACCOUSTIAL CEILING IN DRILL HALL	\$ 9,980
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 REMOVE DUCT WORK IN RIFLE RANGE	\$ 4,150
DMVA	FMD	NG KOTZEBUE ARM/OMS	ARNG Armory	KOTZEBUE	37 INSTALL 16 VENITION BLINDS	\$ 3,000
DMVA	FMD	NG KOTZEBUE AAOF	Ald Ops Bldg	KOTZEBUE	37 REPAIR INTERIOR LIGHTING	\$ 15,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 REPLACE ROOF	\$ 75,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 INSTALL PRE-WIRED WORK STATIONS	\$ 70,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 INSTALL HANDICAP REQUIREMENTS	\$ 66,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 INSTALL CLASSROOM FOLDING DOORS IN DRILLHL	\$ 65,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 CORRECT DRAINAGE AROUND USB	\$ 30,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 REPLACE CLEARSTORY WINDOWS IN DRILL HALL	\$ 20,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 REPLACE TILE / SUPPLY ROOM	\$ 15,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 REPLACE EXTERIOR DOORS/JAMBS	\$ 10,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 SCRAPE/PAINT CHIMNEY, FLASHING, FIRE EXC	\$ 8,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 INSTALL DROP CEILING IN S-4 AND READINESS	\$ 5,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 INSTALL LEXAN OVER WINDOWS IN DRILL HALL	\$ 5,000
DMVA	FMD	NG NOME ARM/OMS	ARNG Armory	NOME	38 REFINISH INTERIOR DOORS	\$ 2,000
DMVA	FMD	NG NOME AAOF	Ald Ops Bldg	NOME	38 INSTALL HANDICAP REQUIREMENTS	\$ 7,625
DMVA	FMD	NG NOME AAOF	Ald Ops Bldg	NOME	38 CAULK ALL SEAMS IN EXTERIOR SIDING	\$ 5,250
DMVA	FMD	NG NOME AAOF	Ald Ops Bldg	NOME	38 INSTALL GUARD RAIL FOR FUEL LINES	\$ 5,000

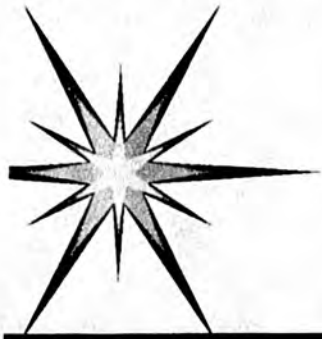
STATE OF ALASKA
DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
 DEFERRED MAINTENANCE
 (Updated 3-5-98)

DEPT	DIV	INSTNAME	BUILDING NAME	FACTYPE	LOCATION	ELECTION WORK DESCRIPTION DISTRICT	STATE COST
DMVA	FMD	NG NOME AAOF		Ald Ops Bldg	NOME	38 RAISE POL STORAGE BUILDING	\$ 4,500
DMVA	FMD	NG NOME AAOF		Ald Ops Bldg	NOME	38 INSTALL DROP CEILING IN MAINTENANCE OFFICE	\$ 3,750
DMVA	FMD	NG NOME AAOF		Ald Ops Bldg	NOME	38 INSTALL DDC EQUIPMENT	\$ 2,500
DMVA	FMD	NG NOME AAOF		Ald Ops Bldg	NOME	38 CONSTRUCT OFFICE	\$ 2,000
DMVA	FMD	NG NOME AAOF		Ald Ops Bldg	NOME	38 ADD HOSE REEL TO PUMP SYSTEM	\$ 1,250
DMVA	FMD	NG NOME AAOF		Ald Ops Bldg	NOME	38 INSTALL WARNING ALARM/FLASHING LIGHTS	\$ 375
DMVA	FMD	NG NOME ARM/OMS		ARNG Veh Maint	NOME	38 REPAIR WALL FOUNDATION	\$ 81,250
DMVA	FMD	NG NOME ARM/OMS		ARNG Veh Maint	NOME	38 INSTALL OIL WATER SEPARATOR	\$ 10,000
DMVA	FMD	NG NOME ARM/OMS		Storage GP Inst	NOME	38 INSTALL FIRE ALARM SYSTEM	\$ 7,500
DMVA	FMD	NG NOME ARM/OMS		ARNG Veh Maint	NOME	38 REPAIR SIDING	\$ 6,250
DMVA	FMD	NG NOME ARM/OMS		ARNG Veh Maint	NOME	38 INSTALL SNOW JACKS ON ROOF	\$ 8,250
DMVA	FMD	NG NOME ARM/OMS		ARNG Veh Maint	NOME	38 INSTALL DDC EQUIPMENT	\$ 3,125
DMVA	FMD	NG NOME ARM/OMS		ARNG Veh Maint	NOME	38 PAINT VEHICLE BAY FLOORS	\$ 2,000
DMVA	FMD	NG NOME ARM/OMS		ARNG Veh Maint	NOME	38 PAINT RUSTED VEHICLE FUEL TANK	\$ 500
DMVA	FMD	NG NOORVIK ARMORY		ARNG Armory	NOORVIK	37 REPAIR FOUNDATION	\$ 15,000
DMVA	FMD	NG NOORVIK ARMORY		ARNG Armory	NOORVIK	37 PAINT EXTERIOR	\$ 10,000
DMVA	FMD	NG SHISHMAREF ARMORY		ARNG Armory	SHISHMAREF	37 OVERLAY FLOORING IN BOTH BUILDINGS	\$ 3,750
DMVA	FMD	NG SHISHMAREF ARMORY		ARNG Armory	SHISHMAREF	37 PAINT EXTERIOR	\$ 2,500
DMVA	FMD	NG ST MARYS ARMORY		ARNG Armory	ST MARYS	38 INSTALL DDC/UPGRADE LIGHTS	\$ 6,155
DMVA	FMD	NG TELLER ARMORY		ARNG Armory	TELLER	38 REPLACE FLOORING	\$ 1,875
DMVA	FMD	STATEWIDE			STATEWIDE	99 REPAIR FIRE ALARM SYSTEMS	\$ 22,950
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX	Dining Facility		WASILLA	26 REPAIR MESS HALL	\$ 250,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX		ARNG Armory	WASILLA	26 REPAIR UNDERGROUND ELECTRICAL	\$ 100,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX		ARNG Armory	WASILLA	26 CONSTRUCT STORAGE	\$ 100,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX		ARNG Armory	WASILLA	26 REPLACE ROOF	\$ 75,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX		ARNG Armory	WASILLA	26 REPAIR DRIVEWAY/PARKING AREA	\$ 75,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX		ARNG Armory	WASILLA	26 INSTALL PRE-WIRED WORK STATIONS	\$ 70,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX		ARNG Armory	WASILLA	26 PAINT EXTERIOR	\$ 50,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX		ARNG Armory	WASILLA	26 REPLACE CARPET	\$ 12,000
DMVA	FMD	NG ALCANTRA ARMORY COMPLEX	Admin Gen Purp		WASILLA	26 DEMOLITION RECRUITER'S OFFICE	\$ 10,000
							\$4,094,146

STATE OF ALASKA
DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
DEFERRED MAINTENANCE
(Updated: 3-5-98)

DEPT	DIV	INSTNAME	FACTYPE	LOCATION	ELECTION DISTRICT	WORK DISCRIPTION	STATE COST
			BUILDING NAME				
DMVA	AGFM	Kulis ANGB	Fuel Servicing tank	Kulis ANGB	10-25	Stair case for fuel servicing tank	\$3,000
DMVA	AGFM	Kulis ANGB	Fuel Servicing tank	Kulis ANGB	10-25	Vehicle fueled storage tank pumps	\$10,000
DMVA	AGFM	Kulis ANGB	Maintenance area	Kulis ANGB	10-25	Install waste oil burner	\$25,000
DMVA	AGFM	Kulis ANGB	Maintenance hanger	Kulis ANGB	10-25	Repair Chain hoists	\$5,000
DMVA	AGFM	Kulis ANGB	Various Buildings	Kulis ANGB	10-25	Replace Steam Boiler with Hot Water Boilers	\$25,000
DMVA	AGFM	Kulis ANGB	Weapons Vault	Kulis ANGB	10-25	Replace Weapons vault Security System	\$20,000
DMVA	AGFM	Eielson AFB	Maintenance Shop	Eielson AFB	34	Renovate Maintenance Shop	\$7,200
DMVA	AGFM	Eielson AFB	Maintenance Hanger	Eielson AFB	34	Repair/Replace Electrical Conduit	\$3,500
DMVA	AGFM	Eielson AFB	Maintenance Hanger	Eielson AFB	34	Replace CO2 sensors	\$2,000
DMVA	AGFM	Eielson AFB	AM Facilities	Eielson AFB	34	Relamp AM Facilities	\$9,500
DMVA	AGFM	Eielson AFB	Maintenance Hanger	Eielson AFB	34	Repair Side of CAMS Bldg	\$8,000

TOTAL: \$112,200



**DEPARTMENT OF MILITARY &
VETERANS' AFFAIRS**
STATE DEFERRED MAINTENANCE - A CRITICAL NEED
MARCH 1998

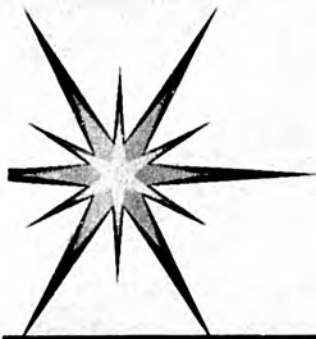
FACILITIES MANAGEMENT DIVISION

P.O. Box 5-549, Fort Richardson, AK 99505

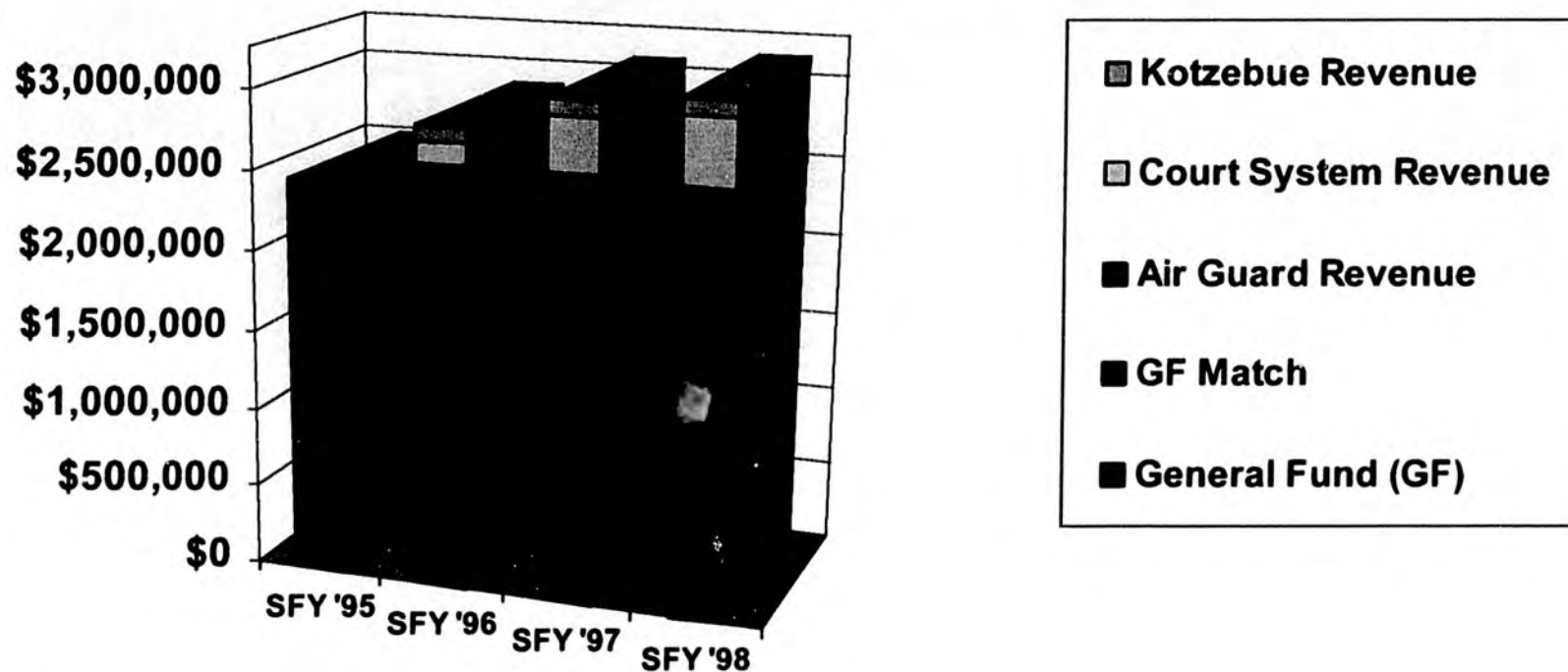
Telephone (907) 428-6771

Fax (907) 428-6787

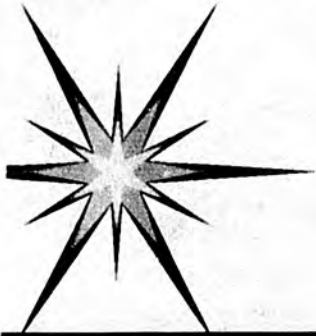




STATE BUDGET/REVENUE

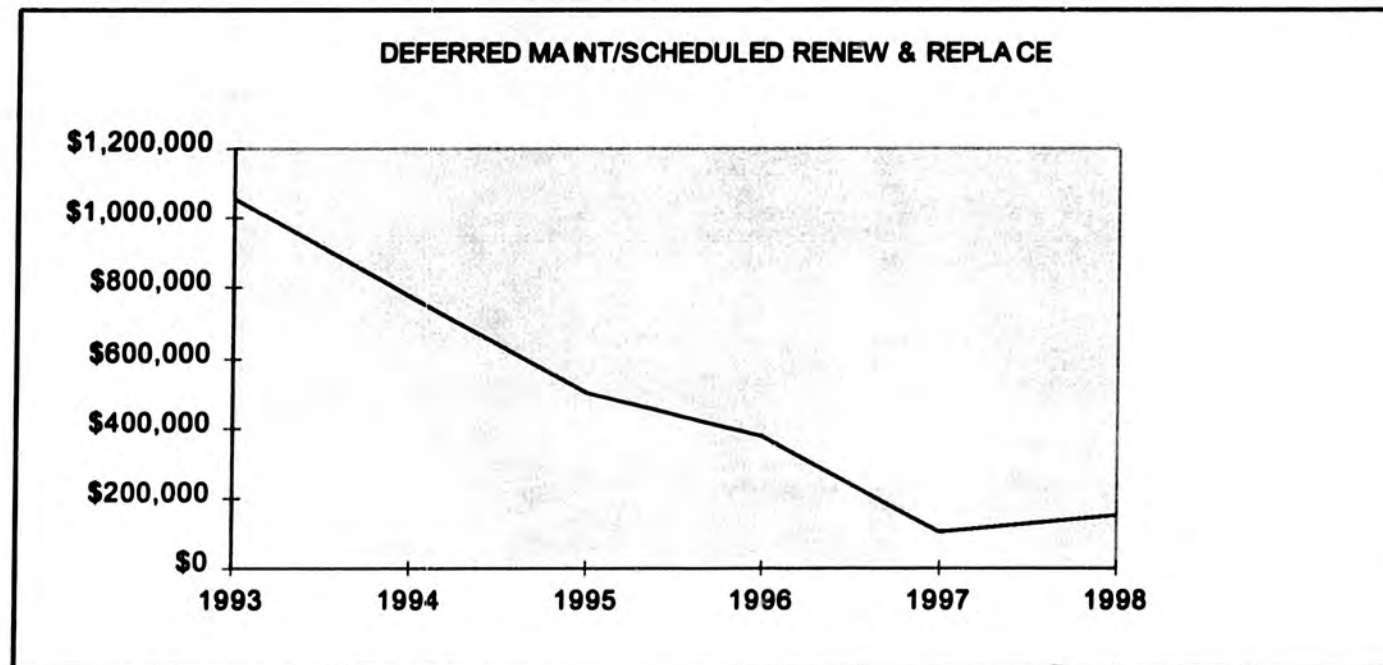


The Alaska Army National Guard leases surplus space and markets our computerized maintenance management services to other agencies to generate additional revenue for maintenance funding.

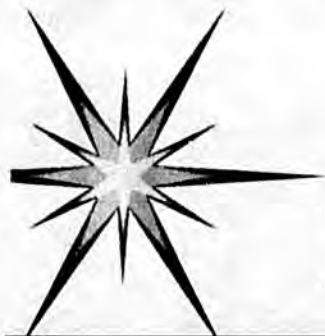


FACILITIES MANAGEMENT DIVISION -

Deferred Maintenance Funding History



Although the two appropriations have been separate over the years, the two have been added together for the purposes of this chart and to show comparison with the SLA 98 request.



STATE BACKLOG OF DEFERRED MAINTENANCE

ELECTION DISTRICT	LOCATION	INSTALLATION/BLDG NAME	FACILITY TYPE	WORK DESCRIPTION	STATE COST
3	JUNEAU	NG JUNEAU AAOF	Afld Ops Bldg	INSTALL DDC EQUIPMENT	\$ 62,500
3	JUNEAU	NG JUNEAU AAOF	Afld Ops Bldg	INSTALL HANDICAP REQUIREMENTS	\$ 53,194
3	JUNEAU	NG JUNEAU AAOF	Afld Ops Bldg	INSTALL WARNING LIGHTS/FLASHING LIGHTS	\$ 30,000
3	JUNEAU	NG JUNEAU OMS	ARNG Armory	INSTALL HANDICAP REQUIREMENTS	\$ 16,000
12	ANCHORAGE	NG JEWEL LAKE ARMORY	Admin Gen Purp	REPLACE ROOF	\$ 3,850
12	ANCHORAGE	NG JEWEL LAKE ARMORY	Admin Gen Purp	REPAIR ROOF	\$ 200,000
19	ANCHORAGE	NG CSMS / MATES	ARNG Veh Maint	PAVE STORAGE YARD	\$ 30,000
19	ANCHORAGE	NG CSMS / MATES	ARNG Veh Maint	REPAIR ELECTRICAL	\$ 20,000
19	ANCHORAGE	NG CSMS / MATES	ARNG Veh Maint	REPAIR CRANE	\$ 25,000
23	ANCHORAGE	CAMP DENALI	ARNG Armory	INSTALL COOLING SYSTEM	\$ 12,500
23	ANCHORAGE	CAMP DENALI	ARNG Armory	INSTALL HANDICAP REQUIREMENTS	\$ 1,000
23	ANCHORAGE	CAMP DENALI	ARNG Armory	OPERATE STATE & FEDERAL FUEL CELLS	\$ 25,000
23	ANCHORAGE	CAMP DENALI	ARNG Armory	REPLACE CARPET TILE IN "D" WING	\$ 13,625
23	ANCHORAGE	CAMP DENALI	ARNG Armory	SEAL COAT/RE-STRIPE PARKING LOT	\$ 10,000
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	CONSTRUCT LEANTO	\$ 3,053
23	ANCHORAGE	CAMP DENALI	ARNG Veh Maint	REPLACE PUMP WIRING/COMPUTER DSP/CANOPY	\$ 5,875
23	ANCHORAGE	CAMP DENALI	ARNG Veh Maint	SEAL COAT/RE-STRIPE PARKING AREA	\$ 3,750
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	REPAIR ROOF	\$ 25,000
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	UPGRADE AIR COND. EQUIP. IN DPA	\$ 2,500
23	ANCHORAGE	CAMP DENALI	Lic or Per FA	PAVE YARD AREA	\$ 25,000
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	REPAIR ELECTRICAL	\$ 18,750
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	INSTALL HANDICAP REQUIREMENTS	\$ 15,000
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	REMOVE HALON SYSTEM	\$ 10,000
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	INSTALL DDC EQUIPMENT	\$ 8,500
23	ANCHORAGE	CAMP DENALI	Admin Gen Purp	INSTALL HANDICAP REQUIREMENTS	\$ 5,000
23	ANCHORAGE	CAMP DENALI	Storage GP Inst	INSTALL FENCING	\$ 2,500



STATE BACKLOG OF DEFERRED MAINTENANCE

ELECTION DISTRICT	LOCATION	INSTALLATION/BLDG NAME	FACILITY TYPE	WORK DESCRIPTION	STATE COST
23	ANCHORAGE	NG BRYANT AIRFIELD	AC Maint Hgr	PAINT BAY FLOOR	\$ 2,250
23	ANCHORAGE	NG BRYANT AIRFIELD	AC Maint Hgr	INSTALL HANDICAP REQUIREMENTS	\$ 2,000
23	ANCHORAGE	NG BRYANT AIRFIELD	AC Maint Hgr	CRACK SEAL CONCRETE APRONS AROUND AASF	\$ 3,750
23	ANCHORAGE	NG BRYANT AIRFIELD	Veh Str Shed In	CONSTRUCT COVERED POL TRUCK PARKING	\$ 1,250
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	INSTALL HANDICAP REQUIREMENTS	\$ 13,941
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	INSTALL DDC EQUIPMENT	\$ 11,250
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	INSTALL ASPHALT PARKING	\$ 11,137
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	INSTALL EXTERIOR LIGHTS	\$ 8,174
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	INSTALL EXTERIOR INSULATION	\$ 7,366
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	REPAIR/REPLACE ROOF	\$ 6,146
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	OFFICE MODIFICATIONS	\$ 5,323
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	REPLACE WINDOWS	\$ 4,752
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	CREW BILLETING MODIFICATIONS	\$ 3,327
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	PAINT INTERIOR	\$ 634
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	REPLACE FLOOR TILE/CARPET	\$ 3,750
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	UPGRADE LIGHTING	\$ 1,909
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	PLUMBING UPGRADE	\$ 7,500
23	ANCHORAGE	NG BRYANT AIRFIELD	Avn Unit Ops	INSTALL BRIEFING AREA CABINETS	\$ 3,750
23	ANCHORAGE	NG BRYANT AIRFIELD	Wtr Sup Bld NP	REPAIR DELUGE PUMPS	\$ 125,000
23	ANCHORAGE	NG BRYANT AIRFIELD	Fuel/POL Bldg	INSTALL EXPLOSION PROOF FIXTURES/ELEC.	\$ 14,875
23	ANCHORAGE	NG BRYANT AIRFIELD	Lic or Per FA	REPAIR ASPHALT ON RANDALL ROAD	\$ 1,500
23	ANCHORAGE	NG BRYANT AIRFIELD	Lic or Per FA	INSTALL NATURAL GAS TO 430/431/433	\$ 12,300
23	ANCHORAGE	NG BRYANT AIRFIELD	RW Taxiway Surf	REPLACE TAXIWAY LITES	\$ 2,500
23	ANCHORAGE	NG CAMP CARROLL ATS	Admin Gen Purp	INSTALL HANDICAP REQUIREMENTS	\$ 186,000
23	ANCHORAGE	NG CAMP CARROLL ATS	Admin Gen Purp	CONSTRUCT ENTRY WAY DORMER OVER FRONT E	\$ 150,000
23	ANCHORAGE	NG CAMP CARROLL ATS	Museum	EXTERIOR COAT W/URETHANE	\$ 107,000



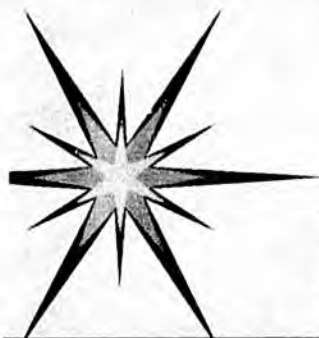
STATE BACKLOG OF DEFERRED MAINTENANCE

ELECTION DISTRICT	LOCATION	INSTALLATION/BLDG NAME	FACILITY TYPE	WORK DESCRIPTION	STATE COST
23	ANCHORAGE	NG CAMP CARROLL ATS	Museum	REPLACE FURNACE	\$ 100,000
26	WASILLA	NG ALCANTRA ARMORY COMF	Dining Facility	REPAIR MESS HALL	\$ 70,000
26	WASILLA	NG ALCANTRA ARMORY COMF	ARNG Armory	REPAIR UNDERGROUND ELECTRICAL	\$ 65,000
26	WASILLA	NG ALCANTRA ARMORY COMF	ARNG Armory	CONSTRUCT STORAGE	\$ 25,000
26	WASILLA	NG ALCANTRA ARMORY COMF	ARNG Armory	REPLACE ROOF	\$ 20,000
26	WASILLA	NG ALCANTRA ARMORY COMF	ARNG Armory	REPAIR DRIVEWAY/PARKING AREA	\$ 15,000
26	WASILLA	NG ALCANTRA ARMORY COMF	ARNG Armory	INSTALL PRE-WIRED WORK STATIONS	\$ 12,000
26	WASILLA	NG ALCANTRA ARMORY COMF	ARNG Armory	PAINT EXTERIOR	\$ 5,000
26	WASILLA	NG ALCANTRA ARMORY COMF	ARNG Armory	REPLACE CARPET	\$ 1,000
26	WASILLA	NG ALCANTRA ARMORY COMF	Admin Gen Purp	DEMOLITION RECRUITER'S OFFICE	\$ 5,000
37	KOTZEBUE	NG KOTZEBUE AAOF	Afld Ops Bldg	REPAIR INTERIOR LIGHTING	\$ 33,750
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	INSTALL ADA REQUIREMENTS (ELEVATOR)	\$ 13,875
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	REPLACE ROOF	\$ 12,500
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	REPAIR PARKING AREA	\$ 2,500
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	FENCE	\$ 2,500
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	INSTALL DROP CEILING IN RIFLE RANGE	\$ 2,250
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	INSTAL ACCOUSTIAL CEILING IN DRILL HALL	\$ 2,000
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	REMOVE DUCT WORK IN RIFLE RANGE	\$ 500
37	KOTZEBUE	NG KOTZEBUE ARM/OMS	ARNG Armory	INSTALL 16 VENITION BLINDS	\$ 400
37	NOORVIK	NG NOORVIK ARMORY	ARNG Armory	REPAIR FOUNDATION	\$ 8,000
37	NOORVIK	NG NOORVIK ARMORY	ARNG Armory	PAINT EXTERIOR	\$ 7,500
37	SHISHMAREF	NG SHISHMAREF ARMORY	ARNG Armory	OVERLAY FLOORING IN BOTH BUILDINGS	\$ 7,500
37	SHISHMAREF	NG SHISHMAREF ARMORY	ARNG Armory	PAINT EXTERIOR	\$ 2,750
38	BREVIK MISSION	NG BREVIK MISSION ARMORY	ARNG Armory	INSTALL NEW TRIODETIC FOUNDATION	\$ 1,400
38	BREVIK MISSION	NG BREVIK MISSION ARMORY	ARNG Armory	REPLACE WOOD WINDOWS WITH PVC	\$ 875
38	BREVIK MISSION	NG BREVIK MISSION ARMORY	ARNG Armory	OVERLAY FLOORING	\$ 500



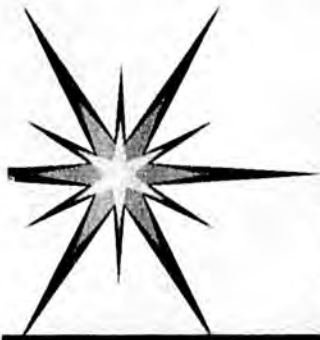
STATE BACKLOG OF DEFERRED MAINTENANCE

ELECTION DISTRICT	LOCATION	INSTALLATION/BLDG NAME	FACILITY TYPE	WORK DESCRIPTION	STATE COST
38	BREVIG MISSION	NG BREVIG MISSION ARMORY	ARNG Armory	REPLACE RUSTED SCREWS IN EXT. SIDING	\$ 5,000
38	BREVIG MISSION	NG BREVIG MISSION ARMORY	ARNG Armory	DISPOSE OF OLD ALASCAN COMPOST TOILET	\$ 3,000
38	ELIM	NG ELIM ARMORY	ARNG Armory	REPAIR CEILING	\$ 2,500
38	ELIM	NG ELIM ARMORY	ARNG Armory	REPLACE FLOORING	\$ 1,250
38	ELIM	NG ELIM ARMORY	ARNG Armory	PURCH/INSTALL FUEL TANK SENSORS	\$ 1,250
38	NOME	NG NOME AAOF	Afld Ops Bldg	INSTALL HANDICAP REQUIREMENTS	\$ 5,000
38	NOME	NG NOME AAOF	Afld Ops Bldg	CAULK ALL SEAMS IN EXTERIOR SIDING	\$ 1,875
38	NOME	NG NOME AAOF	Afld Ops Bldg	INSTALL GUARD RAIL FOR FUEL LINES	\$ 1,250
38	NOME	NG NOME AAOF	Afld Ops Bldg	RAISE POL STORAGE BUILDING	\$ 188,250
38	NOME	NG NOME AAOF	Afld Ops Bldg	INSTALL DROP CEILING IN MAINTENANCE OFFICE	\$ 121,500
38	NOME	NG NOME AAOF	Afld Ops Bldg	INSTALL DDC EQUIPMENT	\$ 56,700
38	NOME	NG NOME AAOF	Afld Ops Bldg	CONSTRUCT OFFICE	\$ 46,575
38	NOME	NG NOME AAOF	Afld Ops Bldg	ADD HOSE REEL TO PUMP SYSTEM	\$ 8,100
38	NOME	NG NOME AAOF	Afld Ops Bldg	INSTALL WARNING ALARM/FLASHING LIGHTS	\$ 1,620
38	NOME	NG NOME ARM/OMS	ARNG Armory	REPLACE ROOF	\$ 22,500
38	NOME	NG NOME ARM/OMS	ARNG Armory	INSTALL PRE-WIRED WORK STATIONS	\$ 3,750
38	NOME	NG NOME ARM/OMS	ARNG Armory	INSTALL HANDICAP REQUIREMENTS	\$ 2,750
38	NOME	NG NOME ARM/OMS	ARNG Armory	INSTALL CLASSROOM FOLDING DOORS IN DRILLHL	\$ 375
38	NOME	NG NOME ARM/OMS	ARNG Armory	CORRECT DRAINAGE AROUND USB	\$ 189,655
38	NOME	NG NOME ARM/OMS	ARNG Armory	REPLACE CLEARSTORY WINDOWS IN DRILL HALL	\$ 186,750
38	NOME	NG NOME ARM/OMS	ARNG Armory	REPLACE TILE / SUPPLY ROOM	\$ 62,250
38	NOME	NG NOME ARM/OMS	ARNG Armory	REPLACE EXTERIOR DOORS/JAMBS	\$ 49,800
38	NOME	NG NOME ARM/OMS	ARNG Armory	SCRAPE/PAINT CHIMNEY, FLASHING, FIRE EXC	\$ 33,200
38	NOME	NG NOME ARM/OMS	ARNG Armory	INSTALL DROP CEILING IN S-4 AND READINESS	\$ 9,960
38	NOME	NG NOME ARM/OMS	ARNG Armory	INSTALL LEXAN OVER WINDOWS IN DRILL HALL	\$ 4,150
38	NOME	NG NOME ARM/OMS	ARNG Armory	REFINISH INTERIOR DOORS	\$ 3,000



STATE BACKLOG OF DEFERRED MAINTENANCE

ELECTION DISTRICT	LOCATION	INSTALLATION/BLDG NAME	FACILITY TYPE	WORK DESCRIPTION	STATE COST
38	NOME	NG NOME ARM/OMS	ARNG Veh Maint	REPAIR WALL FOUNDATION	\$ 15,000
38	NOME	NG NOME ARM/OMS	ARNG Veh Maint	INSTALL OIL WATER SEPARATOR	\$ 75,000
38	NOME	NG NOME ARM/OMS	Storage GP Inst	INSTALL FIRE ALARM SYSTEM	\$ 70,000
38	NOME	NG NOME ARM/OMS	ARNG Veh Maint	REPAIR SIDING	\$ 66,000
38	NOME	NG NOME ARM/OMS	ARNG Veh Maint	INSTALL SNOW JACKS ON ROOF	\$ 65,000
38	NOME	NG NOME ARM/OMS	ARNG Veh Maint	INSTALL DDC EQUIPMENT	\$ 30,000
38	NOME	NG NOME ARM/OMS	ARNG Veh Maint	PAINT VEHICLE BAY FLOORS	\$ 20,000
38	NOME	NG NOME ARM/OMS	ARNG Veh Maint	PAINT RUSTED VEHICLE FUEL TANK	\$ 15,000
38	ST MARYS	NG ST MARYS ARMORY	ARNG Armory	INSTALL DDC/UPGRADE LIGHTS	\$ 10,000
38	TELLER	NG TELLER ARMORY	ARNG Armory	REPLACE FLOORING	\$ 8,000
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	REPLACE HANGAR DOOR	\$ 5,000
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	INSTALL HANDICAP REQUIREMENTS	\$ 5,000
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	PAINT INTERIOR	\$ 2,000
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	INSULATE OVERHEAD DOOR	\$ 7,625
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	REPAIR FENCE	\$ 6,250
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	REPLACE SUSPENDED CEILING TILES	\$ 5,000
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	REPAINT INTERIOR OFFICES	\$ 4,500
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	REPLACE HAND RAILS ON INTERIOR STAIRS	\$ 3,750
39	BETHEL	BETHEL AAOF	Afld Ops Bldg	INSTALL HEAD BOLT HEATERS	\$ 2,500
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	INSTALL HANDICAP REQUIREMENTS	\$ 2,000
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	REPLACE DRILL HALL FLOOR	\$ 1,250
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	REPAIR PARKING/DRIVEWAY	\$ 375
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	CORRECT DRAINAGE	\$ 81,250
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	INSTALL PRE-WIRED WORK STATIONS	\$ 10,000
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	INSTALL MULTI-PURPOSE DIVIDERS IN DRILL HL	\$ 7,500
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	REPLACE CARPET	\$ 6,250



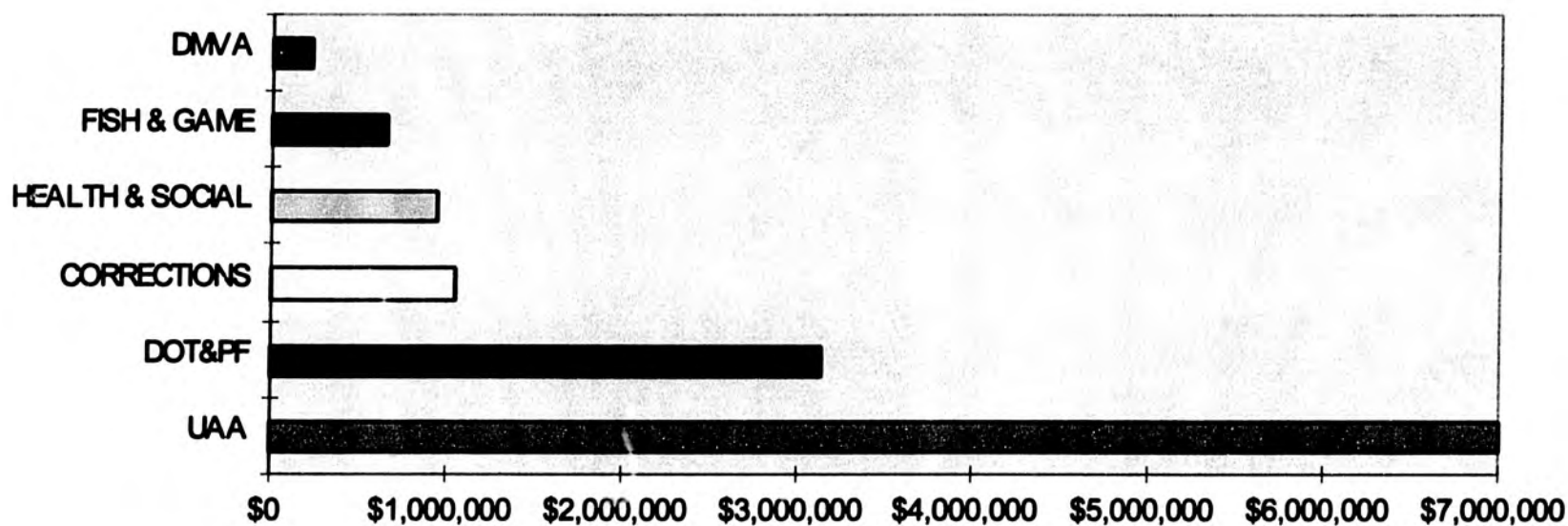
STATE BACKLOG OF DEFERRED MAINTENANCE

ELECTION DISTRICT	LOCATION	INSTALLATION/BLDG NAME	FACILITY TYPE	WORK DESCRIPTION	STATE COST
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	REFINISH DRILL HALL FLOOR	\$ 6,250
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	DEMOLISH OLD FISH AND GAME STORAGE BLDG	\$ 3,125
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	REPLACE FLOOR TILE / S-4 AREA	\$ 2,000
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	INSTALL REBAR CAGE OVER WIDOWS ROOM	\$ 500
39	BETHEL	NG BETHEL ARM/OMS	ARNG Armory	REPLACE LIGHT IN MAIN ENTRY HALLWAY	\$ 15,000
39	BETHEL	NG BETHEL ARM/OMS	Storage GP Inst	REGRADE AROUND STORAGE BUILDING	\$ 10,000
39	BETHEL	NG BETHEL ARM/OMS	ARNG Veh Maint	PAVE ROAD TO OMS	\$ 3,750
39	BETHEL	NG BETHEL ARM/OMS	ARNG Veh Maint	INSTALL OIL WATER SEPARATOR	\$ 2,500
39	BETHEL	NG BETHEL ARM/OMS	ARNG Veh Maint	INSTALL FIRE ALARM SYSTEM	\$ 6,155
39	BETHEL	NG BETHEL ARM/OMS	ARNG Veh Maint	PAVE TURN AROUND IN FROM OF OMS BAYS	\$ 1,875
39	BETHEL	NG BETHEL ARM/OMS	ARNG Veh Maint	INSTALL HEAD BOLT HEATERS	\$ 22,950
39	BETHEL	NG BETHEL ARM/OMS	ARNG Veh Maint	REPAIR STORAGE LEDGE	\$ 250,000
39	BETHEL	NG BETHEL ARM/OMS	ARNG Veh Maint	CORRECT EROSION	\$ 100,000
99	STATEWIDE	STATEWIDE		REPAIR FIRE ALARM SYSTEMS	\$ 100,000
29-34	FAIRBANKS	NG FAIRBANKS ARM/OMS	ARNG Armory	INSTALL INSULATION & SIDING	\$ 75,000
29-34	FAIRBANKS	NG FAIRBANKS ARM/OMS	ARNG Armory	REPLACE ROOF	\$ 75,000
29-34	FAIRBANKS	NG FAIRBANKS ARM/OMS	ARNG Armory	INSTALL PRE-WIRED WORK STATIONS	\$ 70,000
29-34	FAIRBANKS	NG FAIRBANKS ARM/OMS	ARNG Armory	INSTALL HANDICAP REQUIREMENTS	\$ 50,000
29-34	FAIRBANKS	NG FAIRBANKS ARM/OMS	ARNG Armory	REPLACE SIDEWALK	\$ 12,000
29-34	FAIRBANKS	NG FAIRBANKS ARM/OMS	ARNG Armory	REPLACE EXTERIOR LIGHTS	\$ 10,000
					<u>\$ 4,094,146</u>



STATE DEFERRED MAINTENANCE FUNDING COMPARISON

**CIP SFY98, DEPARTMENTAL COMPARISON OF DEFERRED
MAINTENANCE/SCHEDULED RENEWAL & REPLACEMENT FUNDING**



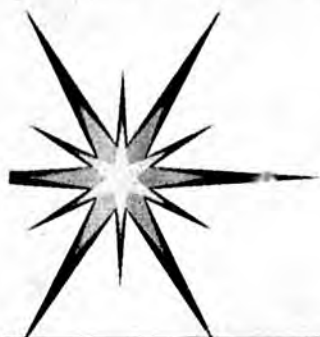


1997 PLUS-UP ACCOMPLISHMENTS

- ★ Various Camp Carroll Repairs/Upgrades (asphalt, windows, furnaces, etc..)
- ★ USPFO Roof Repair
- ★ Anchorage Flight Operations - Installed Snowjacks
- ★ CSMS - Ventilation System
- ★ Alcantra - Install Snowjacks
- ★ Alcantra - Perimeter Lights
- ★ AASF Hangar Door PM
- ★ Bethel Operations - Replace Waterline
- ★ Juneau Hangar - Hangar Door Repair
- ★ Nome Hangar - Hangar Door Repair
- ★ Bethel Operations - Thermosiphon Pile Repair
- ★ Bethel Hangar - Insulate Bottom Skirt
- ★ Bethel Hangar - Tank Safety Requirements
- ★ Bryant Army Airfield Road Repair
- ★ Anchorage OPS Construct Lean-To
- ★ Kenai Armory Replace Windows, Paint Exterior

- ★Selawik Armory New Construction
- ★Camp Carroll Bldg 820 Attic Ventilation & Insulation
- ★Camp Carroll Bldg 035 Renovate Interior
- ★Camp Denali Upgrade Road
- ★Bethel Hangar Door
- ★Bryant Airfield Bldg 430 Crane Replacement
- ★Alakanuk Armory Foundation Replacement
- ★Kenai Armory Mechanical Room Piping Upgrade
- ★Gambell Armory Upgrade Ceiling
- ★Savoonga Armory Upgrade Ceiling
- ★Kodiak Armory Paint Exterior

Total Amount - \$964,104



1997 PLUS-UP ACCOMPLISHMENTS

- ★ Bryant Army Airfield Hangar #1 Interior Renovation
- ★ Bryant Hangar #1 Roof Repair
- ★ Bryant Hangar #1 Electrical Upgrade
- ★ Bryant Hangar #1 Fire Suppression Upgrade
- ★ Bryant Hangar #1 Motorized Hangar Doors
- ★ Bryant Hangar #2 Insulation & Siding Upgrade

- ★ Bryant Airfield Hazmat Water Recycler
- ★ Bryant Airfield Energy Parts Purchases
- ★ Bryant Airfield Moisture Test, Bldg 430
- ★ Bryant Airfield Runway Overrun Paving

Total Amount - \$2,066,299

- ★ Bryant Hangar #2 Lighting & Upgrade
- ★ Bryant Hangar #2 Fire Suppression Upgrade
- ★ Bryant Hangar #2 Motorized Hangar Doors
- ★ Bryant Airfield Runway Pavement Overlay & Re-Striping
- ★ Bryant Airfield Taxiway/Apron Repairs
- ★ Bryant Airfield Re-Roof & Moisture, Bldg 430
- ★ Bryant Airfield Metric Map
- ★ Bryant Airfield Upgrade Office Lights, Bldg 430
- ★ Bryant Airfield Rehab Office Space, Bldg 430
- ★ Bryant Airfield COE /Site Survey Visit

NOTE: These Bryant Army Airfield accomplishments were funded with the FY96 RPOM Plus-up, but were completed in FY97.



RPOM AND PLUS-UP FUNDING



If RPOM plus-up money is not received in Federal Fiscal Year 1999, the impact will be shown through the closure of Alaskan armories and the lay-off of personnel. FMD will receive approximately the same amount of RPOM for 2 years in a row; however, we will have added more square footage and our buildings will be another year older, so the impact will be more financially detrimental than is reflected. And, without a FFY99 RPOM Plus-up, this will mean a 50% funding cut for maintenance and repair.

NOTE: \$2 Million from FFY '96 plus-up includes initial funding for Bryant Army Airfield.



FEDERAL LONG-RANGE CONSTRUCTION PLAN

Currently Funded Location/Project	Cost	Status
FY 95 Bethel Army Aviation Operating Facility	\$10.98 M	Const.-Spring '98
FY 97 Fairbanks Armory Expansion	\$ 4.95 M	Const. - Spring '98
FY 97 Glenn Highway Access to Armory	\$ 1.50 M	35% Design

Project List

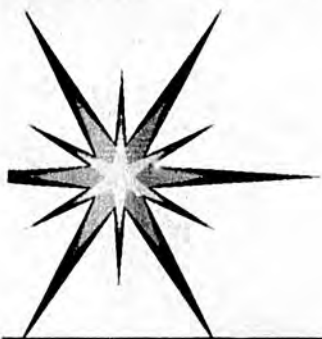
FY 99	Juneau Armory/Organizational Maintenance Shop	4.9 M
FY 99	Anchorage Combined Support Maintenance Shop/Maintenance Annual Training Equipment Site	11.4 M
FY 99	Three Federal Scout Armories (unspecified minor construction) - Kwigillingok, Napaskiak, and Craig	1.32 M
FY 00	Anchorage United States Property and Fiscal Office	10.3 M
FY 00	Nome Armory/Organizational Maintenance Shop	6.4 M
FY 00	Bethel Armory Organizational Maintenance Shop	9.7 M
FY 01	Fairbanks Army Aviation Operating Facility	3.0 M
FY 01	Fairbanks Operational Maintenance Shop Alteration	750 K
FY 02	Bryant Runway Extension	14.9 M
FY 02	Construction and Facility Engineering Support Center	1.2 M
FY 03	Camp Carroll Bachelor Enlisted Quarters/Bachelor Officers Quarters	1.5 M
FY 03	Wasilla Organizational Maintenance Shop	1.2 M



FEDERAL LONG-RANGE CONSTRUCTION PLAN

Out Years

Anchorage/Alcantra Unit Center Storage Buildings	\$ 1.1 M
Nome/Stewart River Training Site Cantonment	824 K
Nome/Stewart River Range/Live Fire Complex	3.6 M
Bethel Motor Vehicle Storage Building	268 K
Kodiak Unit Storage Building	300 K
Nome Motor Vehicle Storage Building	309 K
Fort Richardson Camp Carroll Training Site Classroom	330 K
Sitka Motor Vehicle Storage Building	340 K
Kenai Motor Vehicle Storage Building	350 K
Ketchikan Motor Vehicle Storage Building	350 K
Kodiak Motor Vehicle Storage Building	350 K
Camp Carroll Training Site Wash Racks	396 K
Camp Carroll Warehouse	400 K
Bethel Training Site Cantonment	412 K
Juneau Motor Vehicle Storage Building	618 K
Kenai Readiness Center Modernization	798 K
Fairbanks Motor Vehicle Storage Building	1.0 M
Alcantra Organization Maintenance Shop	1.2 M
Bethel Range - Outdoor	1.4 M
Juneau Range - Outdoor	1.4 M
Camp Carroll Range MOUT Assault Course	1.5 M
Camp Carroll Training Site Bachelor Enlisted Quarters	1.5 M



FEDERAL LONG-RANGE CONSTRUCTION PLAN

Out Years

Ketchikan Readiness Center Modernization	\$ 2.5 M
Kodiak Readiness Center	2.5 M
Fort Richardson Alaska Institute of Military Science	2.6 M
Anchorage Motor Vehicle Storage Building	2.9 M
Fairbanks Training Site Cantonment	3.0 M
Bethel Aviation Assault Landing Strip	3.2 M
Nome/Stewart River Aviation Assault Landing Strip	3.1 M
Camp Carroll Alaska Institute of Military Science	6.0 M
Alcantra Readiness Center - Wasilla	6.2 M
Camp Carroll Training Site Increment #6 Master Plan	2.1 M
Camp Carroll Training Site Increment #7 Master Plan	950 K
Camp Carroll Training Site Increment #8 Master Plan	950 K
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ALASKA
STATE PARKS



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INTRODUCTION

For Alaskans and visitors alike, Alaska's state parks are the roadside gateways to outdoor recreation. Park facilities make possible the family vacation, the weekend camping and fishing trip, and the healthy walk after work. And for many local communities, park visitors are the engine of the local economy.

Park visitors expect that park facilities will match Alaska's grand beauty. As a result, they place extraordinary demands on a road accessible park system that sees three times the visitation of Alaska's National Parks. To provide this outdoor recreation experience, Alaska State Parks manages 119 park units where you will find 2,540 campsites, 38 boat launch ramps, 37 scenic overlooks, 106 trailheads, 9 visitor information centers, and 62 public use cabins. And in all these facilities you will find outhouses, most along a highway or road. But to keep Alaskans happy and visitors returning, the facilities must be maintained. Outhouses must be pumped and garbage must be collected.

Alaska has the largest state park system in America and ranks 35th in visitation in spite of its small population. Only one state has a smaller staff. The state parks maintenance staff numbers only 7. And while Alaska State Parks staff are premier scavengers well versed in the time-old Alaskan tradition of making repairs with little more than duct tape and baling wire, a decade's worth of declining maintenance funding has so deteriorated the system that duct tape alone no longer works. In a system where water systems and outhouses are sometimes 30 years old, the maintenance staff only has resources to put bandages and tourniquets on the most critical patients. They desperately need reinforcements and materials.

Alaskans are supportive of fixing our state park system. A recent statewide poll of 600 Alaskans found that 65% would support a statewide bond issue for parks and outdoor recreation programs; 77% wanted that money invested in maintaining existing park facilities.

This summary is provided to those concerned about the health of the state park system. Each park unit is represented in detail. Roads need to be repaired and upgraded to meet safety standards, camping sites need to be brushed and leveled so they are ADA accessible and many need to be enlarged to accommodate today's modern recreational vehicles. Water systems must be brought up to sanitary standards, old and failing outhouses must be rebuilt and made wheel chair accessible, picnic tables and firepits are broken and damaged and need replacing, boat launch ramps are failing, and public use cabins need new roofs and porches.

This backlog of needs cannot be met in a year or two. It is going to take a concerted multi-year effort to rebuild Alaska's state parks. But if we are to have a state park system we can be proud of, this investment is needed and necessary. For Alaskans' continued enjoyment of road accessible outdoor recreation and for the economic benefits that visitors bring to local communities, we can no longer ignore the deplorable condition of our state parks.


Jim Stratton, Director
January 1998

SECTION 2

STATEWIDE SUMMARY TABLES

- TABLE A: Park Facilities Summary
- TABLE B: Combined Deferred Maintenance Totals by Park Area (Table D + Table E)
- TABLE C: Combined Deferred Maintenance Totals by Election District
- TABLE D: Deferred Maintenance Totals by Park Area as identified in the Statewide Deferred Maintenance Task Force document "Building Alaska for the 21st Century", January 1998
- TABLE E: "Additional" Deferred Maintenance Totals by Park Area as identified in this document. (The *additional deferred maintenance totals* are not included in the Statewide Deferred Maintenance Task Force document "Building Alaska for the 21st Century".)

TABLE A

Alaska State Parks Park Facilities Summary 1998	Campsites	Picnic Sites	Toilets	Drinking Water	Picnic Shelters	Trails	Historic Features	Boat Launch	Fishing	Cabins	Visitor Information Centers	Scenic Overlooks	Trailheads
Southeast Area	90	66						5		5		17	33
Kodiak Area	38	8								5	2		
Southwest Area								1					1
Northern Area	590	117						10		26			12
Mat-Su / Valdez / Copper River Area	887	178						12		15	2	11	31
Kenai Area	788	135						10		10	3	4	11
Chugach Area	147	102								1	2	5	18
State Totals	2540	606	0	0	0	0	0	38	0	62	9	37	106

TABLE B

Alaska State Parks Combined Deferred Maintenance Totals 1998	Buildings & Structures	Roads	Campgrounds & Picnic Area	Health & Sanitation	Trails & Trailheads	Signs	Boat Ramps & Parking	Furniture & Furnishings	Equipment	Other	Area Totals
Southeast Area	1,196.3	473.0	171.0	711.0	2,299.0	94.4	94.5	87.3		178.5	5,305.0
Kodiak Area	108.9	140.0	90.0	78.5	65.0	17.0		17.5		113.2	630.1
Southwest Area	131.7								43.0		174.7
Northern Area	388.7	2,544.5	1,095.7	1,184.1	342.5	164.4	558.0	99.8	97.5	1,931.8	8,407.0
Mat-Su / Valdez / Copper River Area	2,141.7	1,875.9	2,708.5	1,287.2	610.3	196.8	334.6	240.2	55.5	935.0	10,385.7
Kenai Area	773.6	630.2	983.5	714.0	978.1	77.4	355.2	58.7		681.9	5,252.6
Chugach Area	550.5	161.4	1,667.7	40.5	1,886.6	82.1	1.0			286.5	4,676.3
State Totals	5,291.4	5,825.0	6,716.4	4,015.3	6,181.5	632.1	1,343.3	503.5	196.0	4,126.9	34,831.4

TABLE C

Alaska State Parks Combined Deferred Maintenance Totals (By Election District)	Buildings & Structures	Roads	Campgrounds & Picnic Areas	Health & Sanitation	Trails & Trailheads	Signs	Boat Ramps & Parking	Site Furnishings	Equipment	Other	Area Totals
1	105.8	15.0	76.0	345.4	11.0	44.4		45.0		74.0	716.6
2	153.6			50.5	106.0	36.5	25.0	10.6		25.5	407.7
3	811.7				2,125.0	3.5				28.0	2,968.2
4	4.0			50.0	22.0			4.2		11.5	91.7
5	121.2	458.0	95.0	265.1	35.0	10.0	69.5	27.5		39.5	1,120.8
6	108.9	140.0	90.0	78.5	65.0	17.0		17.5		113.2	630.1
7	278.1	331.4	688.2	350.0	173.5	24.5	71.5	29.0		263.6	2,209.8
8	142.7	177.0	102.5	61.5	473.9	23.8	205.0			209.3	1,395.7
9	1.5	121.8	192.8	282.5	330.7	29.1	78.7	29.7		209.0	1,275.8
10-26 (Anchorage)	550.5	161.4	1,667.7	40.5	1,886.6	82.1	1.0			286.5	4,676.3
26	74.4	297.5	350.0	90.0	79.9	7.0	23.7	58.4		69.5	1,050.4
27	1,816.4	205.0	166.1	210.4	92.5	23.0	79.4	14.3	7.5	289.0	2,903.6
28	113.8	1,118.4	1,142.4	689.3	437.9	135.3	211.5	107.5	48.0	296.5	4,300.6
29		35.0	125.0	59.5	87.5	8.5	3.0			30.5	349.0
30	65.3	85.0	74.0		58.0	10.4	70.0	3.5	86.5	7.0	459.7
33	76.6	167.0	311.5	370.6	183.5	72.5	80.0	19.5	11.0	79.0	1,371.2
34	15.7	128.5	214.2	225.0		13.5	288.0	25.3		38.0	948.2
35	717.5	2,179.0	1,163.0	543.0	5.5	62.0	75.5	65.0		2,028.3	6,838.8
36	2.0	205.0	332.0	229.5	8.0	29.0	25.0	46.5		65.5	942.5
39	131.7								43.0		174.7
Total	5,291.4	5,825.0	6,790.4	3,941.3	6,181.5	632.1	1,306.8	503.5	196.0	4,163.4	34,831.4

TABLE D

Alaska State Parks Statewide Task Force Document Deferred Maintenance Totals 1998	Buildings & Structures	Roads	Campgrounds & Picnic Areas	Health & Sanitation	Trails & Trailheads	Signs	Boat Ramps & Parking	Site Furnishings	Equipment	Other	Area Totals
Southeast Area	391.3			217.4						33.0	641.7
Kodiak Area	65.1									21.2	86.3
Southwest Area	66.7										66.7
Northern Area	264.5			461.1						424.3	1,149.9
Mat-Su / Valdez / Copper River Area	1,225.2			831.7							2,056.9
Kenai Area	675.6			460.0							1,135.6
Chugach Area	225.5			25.0		1.1					251.6
State Totals	2,913.9	0.0	0.0	1,995.2	0.0	1.1	0.0	0.0	0.0	478.5	5,388.7