

**Facilities Engineering Assessments, Repair, and Improvements**

**FY2009 Request: \$350,000**  
**Reference No: 45524**

**AP/AL:** Appropriation  
**Category:** Public Protection  
**Location:** Statewide

**Project Type:** Deferred Maintenance  
**Contact:** Dan Spencer, Director, Administrative Services  
**Contact Phone:** (907)465-5488

**House District:** Statewide (HD 1-40)  
**Estimated Project Dates:** 07/01/2008 - 07/01/2013

**Brief Summary and Statement of Need:**

This funding is for engineering assessments and subsequent facilities repair and improvements for DPS occupied state-owned buildings throughout Alaska. Without adequate funding to store evidence, protect department-owned equipment, and provide employees with good working conditions, the department cannot meet its mission or accomplish stated results.

| <b>Funding:</b> | FY2009           | FY2010     | FY2011     | FY2012     | FY2013     | FY2014     | Total            |
|-----------------|------------------|------------|------------|------------|------------|------------|------------------|
| Gen Fund        | \$350,000        |            |            |            |            |            | \$350,000        |
| <b>Total:</b>   | <b>\$350,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$350,000</b> |

|   |   |                                       |   |  |
|---|---|---------------------------------------|---|--|
| <input type="checkbox"/> State Match Required | <input type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input type="checkbox"/> Phased - underway  | <input checked="" type="checkbox"/> On-Going |
| 0% = Minimum State Match % Required           |   | <input type="checkbox"/> Amendment    | <input type="checkbox"/> Mental Health Bill |  |

**Operating & Maintenance Costs:**

|                          | <u>Amount</u> | <u>Staff</u> |
|--------------------------|---------------|--------------|
| Project Development:     | 0             | 0            |
| Ongoing Operating:       | 0             | 0            |
| <u>One-Time Startup:</u> | <u>0</u>      | <u>0</u>     |
| <b>Totals:</b>           | <b>0</b>      | <b>0</b>     |

**Additional Information / Prior Funding History:**

**Project Description/Justification:**

This project requests \$350,000 in capital funding to allow contracting for engineering assessments at the Soldotna, Bethel, and Fairbanks Posts, as well as at the Sitka Law Enforcement Training Academy and possibly Ketchikan. The conclusion of this assessment will provide a comprehensive scope of work plan concerning each facilities' structure, as well as electrical, plumbing, and heating systems. Any remaining funding will be used to provide corrective and preventative maintenance to ensure these critical law enforcement facilities are fully mission capable.

Some of these buildings are approaching 30 years of age; parts of the Sitka Academy may be older yet. Regularly scheduled preventative maintenance has been delayed for many years as facility funding was severely limited. Issues such as energy efficiency and increasing power demands from modern electronics have not been addressed. Problems are handled on an ad hoc basis as emergencies occur. With an assessment in hand, work could be scheduled in a more efficient manner to achieve economies of scale given available funding.

Currently, the department has 1.5 staff assigned to its facility management program. These individuals are responsible for a statewide inventory of 66 state-owned facilities with an estimated replacement value of \$50.8 million, and the management of 38 leases, with an annual cost of over \$2 million. Existing staff have neither the time nor expertise to perform comprehensive assessments.

The last overall engineering assessment to critically evaluate major Public Safety facilities' and determine required maintenance and/or replacement needs in a priority sequence was performed during the summer of 1993 -- 14 years ago.

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A focused engineering assessment would provide a plan for these major facilities that would clearly address substandard or unsafe conditions, improve energy efficiency, improve employee productivity, and allow the department to target limited repair and maintenance funds in the most efficient manner.