Statewide Facilities Maintenance, Repairs, and FY2010 Request: Reference No: **Improvements**

Project Type: Deferred Maintenance **AP/AL:** Appropriation

Category: Development

Location: Statewide Contact: Dan Spencer, Director, Administrative

Services

House District: Statewide (HD 1-40) **Contact Phone:** (907)465-5488

Estimated Project Dates: 04/19/2010 - 06/30/2014

Brief Summary and Statement of Need:

This amendment focuses the project description on the few highest deferred maintenance needs. This funding is for maintenance projects for Department of Public Safety 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.

| Funding: | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 F | Y2015 | Total |
|---------------|-------------------|-----------------|------------|---------------|--------------------|-------------|-------------|
| Gen Fund | \$1,350,000 | | | | | | \$1,350,000 |
| Total: | \$1,350,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,350,000 |
| | | | | | | | |
| ☐ State Match | h Required 🛭 O | ne-Time Project | ☐ Phased | - new | Phased - underway | ☑ On | -Going |
| 0% = Minimur | n State Match % R | equired | Amendm | nent | Mental Health Bill | | |
| | | | | | | | |
| Operating 8 | Maintenance | Costs: | | <u>Amount</u> | | Staff | |
| | | Pro | pment: | 0 | | 0 | |
| | | | erating: | 0 | | 0 | |
| | | | One-Time S | Startup: | 0 | | |
| | | | | Totals: | 0 | | 0 |

Additional Information / Prior Funding History:

Ch 15, SLA 2009, P18, L32, \$602.8 Ch 29, SLA 2008, P 154, L 9, \$1,715.0 Ch 82, SLA 2006, P 81, L 17-19, \$1,100.0 Ch 3, FSSSLA 2005, P 64, L 11-12, \$500.0 Ch 159, SLA 2004, P 32, L 22-24, \$147.5

RSA (\$589.0) from DOA in FY2003 statewide deferred maintenance funds

Project Description/Justification:

This project requests \$1,350,000 in capital funding for corrective and preventative maintenance and improvements at state-owned facilities in locations throughout Alaska. Facilities include both Alaska State Trooper and Alaska Wildlife Trooper posts and aircraft hangars.

Risk Management estimates the replacement value of all 66 DPS facilities at \$53.2 million. Many of these facilities are 30 years old or older. Regularly scheduled preventative maintenance has been delayed for many years, as facility funding was severely limited. This situation has now reached a critical stage where further deferral of maintenance and repairs will seriously jeopardize the state's considerable investment in the structures and potentially affect the efficient and effective delivery of public safety services.

\$1,350,000

41788

| Priority | Project Title | P | roject \$ | Running Total | Project Description |
|----------|---|----|--------------|------------------|---|
| 1 | Anchorage aircraft hangar and parking apron repairs | \$ | 400.0 | \$ 400.0 | Replace existing parking apron that has deteriorated and is beyond repair. Level floor to allow safer movement of aircraft. Replace old single pane windows with high energy efficient windows to increase the energy efficiency of the hanger. |
| 2 | Bethel aircraft hangar repairs | \$ | 350.0 | \$ 750.0 | There is a section of the floor that needs to be repaired due to erosion. The restroom facility is nonfunctional and needs major repairs. There are several penetrations in the roof of the hangar that need to be repaired. Hangar has lost its protective coating and needs a new coat of paint to extend the life expectancy of the facility. Current ceiling has been wet and is falling down and needs to be replaced to decrease the amount of heat we are losing (energy cost). The plumbing in the restrooms needs to be reworked and the restrooms' fixtures replaced. Exterior surface of facility is damaged and rotten beyond repair. Needs to be replaced with a metal-clad insulator. |
| 3 | Fairbanks facility repairs and remediation | \$ | 360.0 | \$ 1,110.0 | Replace relief air fan drive to allow the airflow system to operate properly. Current electrical systems do not support current load causing dispatch control system problems and other electrical issues. All variable air valves have failed causing safety and air movement control issues within the facility. Add more insulation above the ceiling along the exterior wall where there is no insulation now. Improve environmental controls to allow the facility to be operated more efficiently to save energy. |
| 4 | Kodiak hangar - replace exterior metal surface | \$ | 225.0 | \$ 1,335.0 | The existing exterior metal is rusting and needs to be replaced with new, insulated metal that will allow the hanger to be more efficient. |
| 5 | Ketchikan post - additional insulation in ceiling | \$ | 15.0 | \$ 1,350.0 | Add insulation in the ceiling of the facility to reduce energy cost. |