

Agency: Department of Corrections**Project Title:****Project Type:** Maintenance and Repairs

Lemon Creek Correctional Center - Prison Laundry Facility Deferred Maintenance

State Funding Requested: \$1,700,000
One-Time Need

House District: Juneau Areawide (3-4)

Brief Project Description:

This project addresses a significant deferred maintenance issue at the Lemon Creek Correctional Center laundry facility. It will pay to replace and install boilers, hot water storage tanks, and perform needed mechanical and electrical retrofits to accommodate the new equipment.

Funding Plan:

Total Cost of Project: \$2,540,000

There is no other funding needed

Detailed Project Description and Justification:

The Lemon Creek Correctional Center has for many years run a prison laundry system under the auspices of the Prison Employment Program and its precursor, Alaska Correctional Industries. The laundry's primary client is the Alaska Marine Highway System, which sees significant annual cost savings from the arrangement. Surpluses from laundry operations have been used to support other programs, leaving major elements of the laundry operation unmaintained. Much of this major equipment is now at risk of failing.

The Department of Transportation & Public Facilities sends nearly 500,000 lbs of laundry to LCCC each year. The net cost of outsourcing that laundry would mean added expenses for AMHS of somewhere between \$140,000 and \$300,000 per year.

The Alaska Legislature recognized the need to recapitalize the laundry in 2008, with an appropriation to begin replacing commercial washers. The Department of Corrections' recent decision to close other Prison Employment Program sites that were operating in part on LCCC laundry receipts has freed up surpluses of \$50,000 - \$100,000 per year to finance maintenance and upgrades going forward.

Avoiding increases in the Alaska Marine Highway System's operating budget, along with the operating surplus from laundry operations, give this appropriation a payback period of nine years using conservative estimates.

The attached cost estimates by the Department of Corrections are two years old, and include a roof repair not appropriately charged to the laundry, because the department has no plans to tear down the building. It is the basis for the appropriation to recapitalize the laundry's major infrastructure.

It is difficult to put a dollar value on three other beneficial aspects of keeping the LCCC laundry operating. The first is the benefit to inmate management within the prison. Inmates who spend the day working have far fewer behavioral problems than those who stare at the cell walls. The second is the benefit to all Alaskans of having the inmates who get released

from our correctional institutions know how to work hard, take instruction from a supervisor, and otherwise hold down a job. The third benefit is that inmates who work in the laundry earn higher wages than those doing other jobs in the institution. The majority of inmate wages are used to pay restitution to victims and child support to inmates' families. "Restitution from the offender, and the principle of reformation" are required elements of Alaska's system of criminal administration required by Article 1, § 12 of the Alaska Constitution.

This capital appropriation to maintain the Lemon Creek Correctional Center laundry is good fiscal policy good corrections policy, and good social policy.

Project Timeline:

FY 2011

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Department of Corrections

Grant Recipient Contact Information:

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Has this project been through a public review process at the local level and is it a community priority? Yes No

FY-10 PEP Laundry Program			
Project	Estimated Cost	DESCRIPTION	REMARKS
LCCC Laundry Boiler	1,260.0	Boiler + building requirements	Need additional capacity to meet load
- Boiler	625.0	2 ea 100 BHP + 1 ea 50 BHP Boiler	Fuel & operationally efficient
- Boiler Install	435.0	Boiler Installation	Construction
- Boiler Auxiliary Equipment	200.0	Boiler Auxiliary Equipment	Need to support steam boilers
LCCC Laundry Roof Replacement	750.0	Replace Metal Roof	Roof failing--excessive patching
LCCC Hot Water Exchange and Storage Tank	35.0	New H2O Exchange/Storage Tanks	Includes Ozone Treatment
LCCC Washer/Dryer Replacement	420.0	1-130lb and 2-255lb	Tilting High Speed Washers
		1-300lb, 2-170lb, 2-75lb	Tilting High Speed Dryers
LCCC Mechanical and Electrical Retro-fits	75.0	Miscellaneous retro-fits	Needed to hook-up new equipment
TOTAL	2,540.0		

BHP = Boiler Horse Power