

Facilities, Vessels and Aircraft Maintenance, Repair and Upgrades

FY2017 Request: \$1,000,000
Reference No: 43322

AP/AL: Appropriation

Project Type: Renewal and Replacement

Category: Natural Resources

Location: Statewide

House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40)

Contact: Carol A Petraborg

Estimated Project Dates: 07/01/2016 - 06/30/2021

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Brief Summary and Statement of Need:

This annual project funds repair, maintenance and renovation of department facilities statewide as well as vessel and aircraft repair and maintenance.

Funding:	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
1004 Gen Fund	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000			\$4,000,000
Total:	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$4,000,000

<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
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

- Sec1 Ch18 SLA2014 P52 L20 SB119 \$500,000
- Sec1 Ch16 SLA2013 P64 L29 SB18 \$500,000
- Sec1 Ch17 SLA2012 P116 L9 SB160 \$1,000,000
- Sec1 Ch5 SLA2011 P82 L3 SB46 \$700,000
- Sec7 Ch43 SLA2010 P26 L29 SB230 \$700,000
- Sec1 Ch15 SLA2009 P15 L6 SB75 \$340,000
- Sec10 Ch29 SLA2008 P67 L23 SB221 \$1,000,000
- Sec4 Ch30 SLA2007 P93 L33 SB53 \$1,000,000

Project Description/Justification:

This is an annual project and the only dedicated source of facilities maintenance funding in the department. The Department of Fish and Game has employees in over 40 locations around the state and operates facilities in many of these locations. These facilities include offices, bunkhouses, warehouses, workshops, cabins, laboratories, airplane hangars, and other structures that are vital to the mission of the department. Due to the age and variety of many of our field sites, the types of maintenance and repairs is very diverse & logistically challenging, and without ongoing attention many of these facilities would fail and/or become unusable which would impact our ability to carry out the mission of the Department. Most routine, ongoing maintenance is funded through annual operating appropriations. However, other larger/deferred maintenance and upgrades to facilities is a critical issue for the department with many of the requested projects involving potential life, health and safety issues. Focusing on upgrades to lower operational costs, such as efficiencies and upgrades to

architectural, lighting & heating systems, as well as projects to stop facility decline and extend the long term life expectancy of facilities. Currently there is a representative backlog listing of maintenance/upgrade backlog projects of over 3.2 million across the state.

In CY-2014 we performed maintenance and upgrades at approximately nineteen (19) different locations around the state. In addition to these installations, we upgraded/repaired seventeen (17) additional remote cabins/field camp facilities.

In CY-2015 we performed maintenance and upgrades at approximately fifteen (15) different locations around the state. In addition to these installations we upgraded/repaired another sixteen (16) remote cabins/field camp facilities.

A representative listing of the types of repairs/upgrades completed over the last couple of years follows. While not all inclusive, it illustrates the variety and types of projects that are ongoing to our facilities section at any given time. Without continued funding many similar facilities will further deteriorate and eventually either fail, (and then become an emergency), or prices to repair will significantly increase.

Sample projects completed over the last two calendar years include;

- Upgraded two Bethel bunkhouses to eliminate rot/mold & mildew issues in the bathrooms and kitchens.
- Replaced/upgraded potable water holding and pumping systems in one Bethel bunkhouse.
- Replaced/upgraded an old failing boiler in one Bethel bunkhouse to a new energy efficient low maintenance heating system.
- Replaced the old roof/siding/doors/windows at our Cold Bay office and upgraded to energy efficient/low maintenance/long lasting components.
- Performed asbestos abatement & upgraded the electrical system in the Cold Bay offices, and installed new inside customer service counters and entry way workspaces.
- Replaced the roof and rebuilt the rotting stairs/deck at our Cordova bunkhouse facility.
- Replaced the roof/siding/windows/exterior doors at our Dillingham bunkhouse and upgraded to energy efficient & low maintenance/long lasting components.
- Purchased and installed a replacement sonar cabin/camp facility in Eagle that was destroyed by spring breakup flooding.
- Replaced/repaired septic systems in the Fairbanks compound and Chitna & Yakutat field office locations.
- Constructed/upgraded new secure warehouse/shop facilities in Haines and Yakutat to replace failing or already torn down facilities.
- Repaired and upgraded deteriorating employee housing units in Sand Point, Cold Bay, and Yakutat.
- Replaced failing roofs on the office and bunkhouse in King Salmon, installed additional insulation, and upgraded all compound lighting to more energy efficient LED systems.
- Upgraded King Salmon potable water line & pumping systems, and removed/replaced failing storage structure.
- Replaced failing dock system at the Wood River field camp facility.
- Repaired failing sidewalk and boardwalk system at Potter Marsh.
- Replaced & upgraded failing roof/exterior siding/windows/doors on the Delta Bison Range warehouse with new low maintenance components.

