

AHFC Fire Protection Systems**FY2014 Request: \$2,000,000****Reference No: 47066****AP/AL:** Allocation**Project Type:** Renewal and Replacement**Category:** Public Protection**Location:** Statewide**House District:** Statewide (HD 1-40)**Impact House District:** Statewide (HD 1-40)**Contact:** Les Campbell**Estimated Project Dates:** 07/01/2013 - 06/30/2018 **Contact Phone:** (907)330-8356**Appropriation:** AHFC Weatherization and Home Energy Rebate Programs**Brief Summary and Statement of Need:**

This project will flush, evaluate and repair fire sprinkler and alarm systems in multi-family and senior and disabled public housing statewide based on a fire system engineer's equipment survey of fire protection systems and subsequent testing of existing fire protection systems.

Funding:	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>	<u>Total</u>
Gen Fund	\$2,000,000						\$2,000,000
Total:	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000

<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	
Totals:	0	0

Prior Funding History / Additional Information:**Project Description/Justification:**

The purpose of this project is to flush, evaluate and make life/safety code repairs to public housing fire protection systems throughout the state.

The projected outcome is to have:

- Reductions in maintenance costs;
- Increased useful life of structure; and
- Increased safety of tenants.

Program Description:

This request will continue to provide funding to address building and fire code issues previously identified. Progress on upgrades continue to be made as suggested in a comprehensive survey conducted in 2008 by a professional fire safety engineering firm to make repairs and upgrades to public housing fire protection systems throughout the state.

The purpose of this survey was to identify the location, type, age, and condition of the systems. During the survey process, fire protection systems were identified that require upgrades to comply with current fire safety codes, additional evaluation to determine proper function, and components

that have exceeded their useful life.

Past funding has been used to address the immediate life safety issues. It also provided additional systems evaluation to determine proper function to identify components that have exceeded their useful life. The current funding is being used to address the replacement of sprinkler and fire alarm systems identified, as well as subsequent testing and evaluation of systems that may need major replacement. This request is to continue to address the code-related issues identified in annual inspections performed by the Fire Marshal.

Funding provided in the FY2013 capital budget is being used to address the replacement of sprinkler and fire alarm systems at Golden Ages in Fairbanks and Anchorage senior/disabled/family housing identified by the survey and required by the Fire Marshall. This request is also to address the code-related issues identified in the survey for family senior/disabled housing units in Anchorage.