

AHFC Fire Protection Systems - Phase 3

FY2012 Request: \$2,200,000

Reference No: 47066

AP/AL: Appropriation

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: 07/01/2011 - 06/30/2016

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Brief Summary and Statement of Need:

Corporate (AHFC) funds to flush, evaluate and repair fire sprinkler and alarm systems in multi-family and senior/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>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>Total</u>
AHFC Div	\$2,200,000						\$2,200,000
Total:	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$2,200,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input 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

Additional Information / Prior Funding History:

FY2010 \$2,200,000 AHFC Dividends; FY2010 \$1,380,000 AHFC Dividends

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.

Fire Protections Systems - Phase 3 utilizes Corporate (AHFC) funds to flush, evaluate and repair fire sprinkler and alarm systems in multi-family and senior/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.

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 provided 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 Marshall.