AHFC Energy Programs Weatherization

FY2024 Request: Reference No:

\$10,000,000 50683

AP/AL: Appropriation

Project Type: Life / Health / Safety

Category: Health/Human Services

Location: Statewide House District: Statewide (HD 1 - 40)

Impact House District: Statewide (HD 1 - 40) Contact: James Wiedle

Brief Summary and Statement of Need:

Weatherization and life and safety rehabilitation of older and inefficient housing to support low-to-moderate income households.

Funding:	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total	
1002 Fed	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$18,000,000	
Rcpts								
1004 Gen	\$5,000,000						\$5,000,000	
Fund								
1139 AHFC	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$12,000,000	
Div								
Total:	\$10,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$35,000,000	
☐ State Match Required ☐ One-Time Project ☐ Phased - new ☐ Phased - underway ☑ Ongoing								

☐ State Match Required ☐ One-Time Project	Phased - new	Phased - underway Ongoing	
0% = Minimum State Match % Required	Amendment	☐ 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:

Sec11 Ch1 SLA2022 P92 L20 HB281 \$23,186,814

Sec8 Ch1 SLA2021 P78 L25 HB69 \$5,000,000

Sec5 Ch1 SLA2020 P67 L6 HB205 \$2,000,000

Sec1 Ch1 SLA2019 P6 L29 SB19 \$2,000,000

Sec1 Ch1 SLA2018 P9 L30 SB142 \$6,000,000

Sec1 Ch1 SLA2017 P7 L23 SB23 \$1,500,000

Project Description/Justification:

Federal United States (U.S.) Department of Energy (DOE) funding assists low- and moderate- income families in attaining decent, safe, and affordable housing through cost effective weatherization and rehabilitation of existing homes. Weatherization provides energy efficiency upgrades to homes using the latest building science tools to target heat loss areas and correct them. Installed measures must be cost effective. The program addresses health and safety through tune-ups for heating systems, electrical and chimney repairs, and woodstove improvements.

Weatherization improvements address life-threatening health and safety issues in many homes. Much of Alaska's older housing stock cannot maintain a minimally comfortable indoor temperature. Since April 2008 and by the end of FY2019, the Alaska Housing Finance Corporation (AHFC) has

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completed weatherization improvements on approximately 20,162 units. Over 300 units received weatherization assistance in FY2020. Program clients include elderly Alaskans, those with disabilities, and/or families with young children. The average energy cost savings for all homes participating in the weatherization program is \$1,266.

AHFC's ability to properly diagnose and correct problems in existing housing stock through weatherization helps provide a safe, clean environment to clients.

The projected outcomes are:

- Reduce household operating costs;
- Improve resident health and safety;
- Improve durability and longevity of housing stock;
- Replace unsafe heating systems;
- Install smoke detectors in homes; and,
- Install carbon monoxide detectors.