

AHFC Energy Programs Weatherization

FY2023 Request: \$4,800,000

Reference No: 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

Estimated Project Dates: 07/01/2022 - 06/30/2027

Contact Phone: (907)330-8359

Brief Summary and Statement of Need:

Federal U. S. Department of Energy (DOE) 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.

Funding:	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total
1002 Fed Rcpts	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$18,000,000
1139 AHFC Div	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$10,800,000
Total:	\$4,800,000	\$4,800,000	\$4,800,000	\$4,800,000	\$4,800,000	\$4,800,000	\$28,800,000

<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"/> Ongoing
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:

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:

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, AHFC has completed weatherization improvements on approximately 20,462 units including over 300 units in FY2020. Program clients include elderly Alaskan, 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.

Projected Outcomes

- 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.