DAQ Energy Efficient Insulation Grant Program

Edit Request

Requester Information

Legislator: Peterson, Thomas W.

Creation Date: 2024-01-18

Submission Date: 2024-01-24

Section 1: Request Details

Description:

In 2022 S.B. 188, Energy Efficiency Amendments, created a new grant program within the Division of Air Quality to improve home energy efficiency and subsequently improve Utah's air quality. The program provides up to \$5,000 per project for Utah homeowners and builders to make energy efficient improvements to building envelops by adding high quality insulation and air barrier systems to the homes. This grant program is unique among other federal and state programs with similar goals as it is not income restricted and it can be utilized for new builds in addition to retrofits. Since the passage of S.B. 188, the Division of Air Quality has worked with state and industry experts to establish the program rules, which create clear standards the energy efficiency improvements to retrofits and new builds must meet in order to qualify for grant funding. The program rules, and broad support from industry members, clean energy advocacy groups, and local government entities, are in place, but an allocation of funds are needed to realize the program's full potential.

Legislative designee contact information:

Name: Cloe Nixon

Organization: Dorsey & Whitney, LLP

Section 2: Funding Information

How will the appropriation be used?

		One-time	Ongoing
Personnel Services		2024: \$0.00 2025: \$0.00	\$0.00
In-State Travel		2024: \$0.00 2025: \$0.00	\$0.00
Out-of-state Travel		2024: \$0.00 2025: \$0.00	\$0.00
Supplies and Equipment		2024: \$0.00 2025: \$0.00	\$0.00
Technology Purchases		2024: \$0.00 2025: \$0.00	\$0.00
Infrastructure/Capital Investments		2024: \$0.00 2025: \$0.00	\$0.00
Other Charges/Pass Thru		2024: \$2,000,000.00 2025: \$0.00	\$0.00
Expenditure Total			
One-time 2024 \$2,000,000.00	One-time 2025 \$0.00	Ongoing 2025 \$0.00	

Funding Sources:

General Fund

- Amount Requested 2024 (One-time) \$2,000,000.00
- Amount Requested 2025 (One-time) \$0.00
- Amount Requested 2025 (Ongoing) \$0.00

Revenue Total

One-time 2024 One-time 2025 Ongoing 2025

\$2,000,000.00 \$0.00 \$0.00

Should unused funding be returned to the state at the end of the fiscal year?

No

Is this project scalable if the Legislature does not fund the full requested amount?

Yes

A short explanation describing how the project might be scaled

If the full requested amount is not appropriated, the project is scalable through both providing the grant to fund fewer projects, and funding the grant levels at a lesser amount per project (i.e. 1,200/project as opposed to \$5,000/project)

Section 3: Agency Information

Subjects:

Health and Wellbeing Land and Environment

Agency:

480 / Environmental Quality

Type of entity to receive pass-through funding

- State Government
- Private for Profit
- Private Not for Profit

Section 4: Performance Outcome Measurement

Who would benefit from this request (who is the target audience)?

Direct beneficiaries of the request include: individual homeowners seeking to offset the cost of making energy-efficient retrofit upgrades to their home's insulation and home builders seeking to offset the cost of utilizing high quality, energy efficient building envelope and air barrier materials when constructing homes. Broadly, Utahns generally would benefit from the number of homes with improved energy efficiency, which lessens their reliance on the grid and the homes emissions in the long term."

What is this project or program intended to accomplish?

This grant program is intended to reduce the barrier to entry for homeowners and builders to invest in high quality insulation materials, which benefits home affordability, energy efficiency, and air quality. The monthly savings owed to upgraded insulation reduce the cost of the home's heating and cooling, reduces the homes emissions, and thereby improves air quality

How will the Legislature know whether the project or program achieved its intended purpose?

The legislature will know if the grant program is successful by the number of grants administered to individual homeowners and builders within the first two years of receiving funding and the number of projects that meet the required energy efficiency outcomes as stipulated by the rules DAQ established for the program.

Section 5: Other Supporting Documents

Intent Language

Previous State Funding