Department of Energy

“Grid Resilience”

NON-COMPETITIVE GRANTS FOR TRIBES
Background

- Application deadline for Year 1 & 2 DUE: March 31, 2023
- Infrastructure Investment and Jobs Act (IIJA) Section 40101d—Department of Energy Grant
- Purpose: improve resilience of electric grids
- Eligible: Federally Recognized Tribes, ANCs
- Formula based grant for all Funding for Tribes in Alaska is mostly in the $60-85k/year for 5 years. That is ~ $300k-$425k over 5 years.
- You can accumulate these annual grants to do a larger project.
- 15% Match can be made up of in-kind (Tribal employee time, etc.)
What can the grants be used for?

- Utility poles
- Relocation of power lines
- Construction of distribution energy resources for enhancing system capacity during “disruptive events”
  - System adaptive capacity is the ability of the electrical grid to continue to supply electricity where needed during disruptive events. A range of distributed energy resources, including energy storage devices (e.g., batteries) and microgrids, can be used to provide electrical energy during disruptions and, therefore, provide system adaptive capacity.
- Protective technologies, to reduce outages or risks
- Hardening of the electric utility infrastructure (power plant, power lines, etc.)
- Replacement of overhead conductors or underground cable
- Training, recruitment, retention – of skilled electric utility workers (power plant operators, PCE clerks, linemen, diesel mechanics, etc.)
Application Components

1. **SF-424** (standard federal form – application for grant)
2. **Program Narrative** – template is completed
3. **Environmental Questionnaire** – template complete
4. **SF-LLL** (standard federal form – lobbying)
5. **Tribal Resolution** (OR) **Head of Government Letter** – template complete
6. **Applicant Information Sheet**, Pre-Award Fillable Word Doc

Pre-Application Requirements

- Federally Recognized Tribe
- SAM Registration
- UEI #
- FedConnect – DOE application portal registration
Q&A / Feedback

- Any questions about the grant?
- What it can be used for?
- Feedback on the Program Narrative (Objectives)?
- Have a specific project in mind, want to ask about it?
- Want to know how to tap into some assistance to apply?
Closing Thoughts, Resources

- List of Formula Grants by Tribe and ANC
  - [https://netl.doe.gov/sites/default/files/2022-11/40101d%20Formula%20Grant%20Allocations%20%20ALRD%20Amendment%20003.pdf](https://netl.doe.gov/sites/default/files/2022-11/40101d%20Formula%20Grant%20Allocations%20%20ALRD%20Amendment%20003.pdf)

- Lots of DOE funding available – check out their website!
- Get projects “shovel ready”
- Other funding: AEA REF, USDA High Energy Cost Grant, Denali Commission
40101d
Grant Submission Assistance

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