



Oglala Omaste
Oh glah' lah O mahsh' dtay

Oglala Sunshine



OFFICE OF INDIAN ENERGY POLICY AND PROGRAMS (IE)

ENERGY INFRASTRUCTURE DEPLOYMENT ON TRIBAL LANDS - 2020

Funding Opportunity Announcement (FOA)

Number: DE-FOA-0002168

FOA Type: 0000

CFDA Number: 81.087

Grant #:DE-IE0000129 1/1/21 to 12/31/22



State of South Dakota

WELCOME TO
THE OGLALA LAKOTA NATION

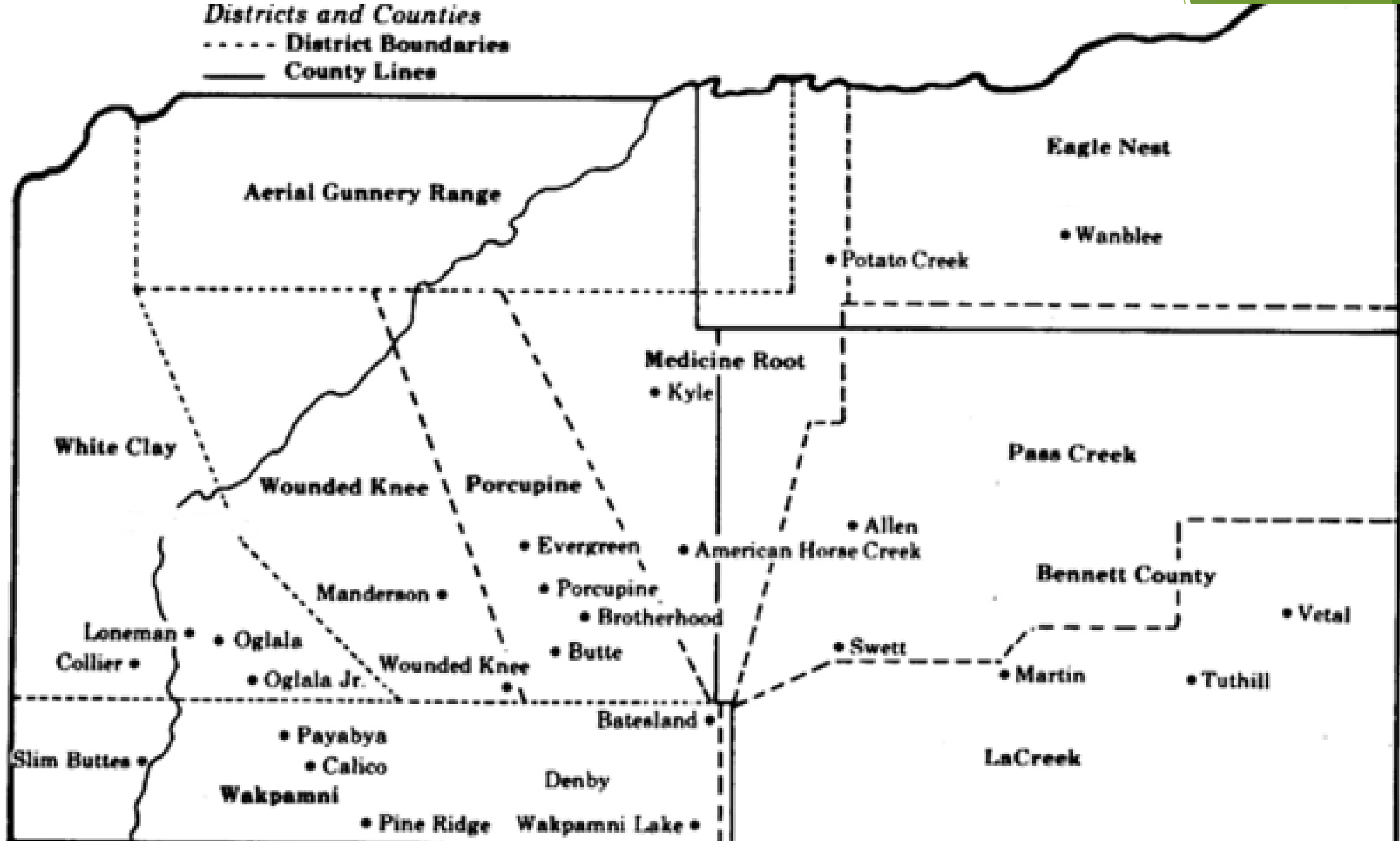


BUCKLE UP    IT'S OUR LAW!

Districts and Counties

----- District Boundaries

———— County Lines



**Tribe of Red Cloud, Crazy Horse, American Horse, Little Wound,
Bull Bear, Young Man Whose Enemies Are Afraid of His Horses
Population**

HUD Formula 17,508 Indian persons

Tribal estimate 19,000 to 21,000

Tribal Enrollment as of Nov. 15, 2017

On reservation 19,911

Off reservation 20,661

Total 40,572

November 2021 Enrollment estimated at 50,000 due to Tribal COVID-19 Relief efforts

**Oglala Lakota County was called by USA Today in May 2019
"the poorest county in America"**

A project of Oglala Lakota Sioux Housing
dba Oglala Lakota Housing Authority



Oglala Sioux (Lakota) Housing

P.O. Box 603 • East Hwy. 18
Pine Ridge, SD 57770

OSLH is Tribally Designated Housing Entity
of the
Oglala Sioux Tribe
Mr. Ramon Bear Runner, CEO of OSLH

“
Exercising our sovereign and treaty rights, Oglala Sioux (Lakota) Housing will work with communities in a culturally appropriate manner to provide safe, sanitary, and affordable housing to OST members on the Pine Ridge Indian Reservation. We will efficiently utilize any and all resources including those obligated and due us by the United States Government. The primary goal is to provide housing, although secondarily employment and economic development can be a benefit. But, OS (L) H shall always use the most effective and efficient means to provide housing.”
”

Mission

Oldest Tribally Designated Housing Entity in the country (1960)

Manage 1,158 1937 Act low-rent units in 19 clusters

201 NAHASDA Low Rent Units including

75 USDA 515 units

45 Title VI units

9 Rural Innovation Fund Units (designed and built for low maintenance and energy efficiency)

83 1937 Act Mutual Help Units

45 NAHASDA Home Ownership Units

Past activities

Held Renewable Energy Session for Housing and Other Reservation Entity Staff

GODFREY  KAHN S.C.

**Renewable Energy and
Energy Efficiency Financing Technical Assistance**

March 19 - 20, 2019

Presented By:

Brian Pierson & John Clancy



Oglala Sioux Lakota Housing & GRID Alternatives Installations



1 Rural Innovation Fund Low-Rent House



3 Title VI HUD-VASH Low Rent Units

Summary

- ▶ **Oglala Omaste 2020 will provide 54.5 kW-DC of solar PV energy to six tribal buildings, including the Oglala Sioux (Lakota) Housing Administration Building, 4) Veterans Affairs Supportive Housing (HUD-VASH) homes, and (1) Rural Innovation Fund (RIF) home. The project will lower electricity bills for tribal tenants and provide hands-on training to tribal employees and members of the local community.**

Oglala Omaste Objectives

- ▶ **Sustainable:** Support tribal environmental and net-zero energy goals by reducing reliance on non-renewable energy resources, increasing local renewable generating capacity, and reducing the tribe's environmental footprint.
- ▶ **Affordable:** minimize life-cycle costs of energy services compared to historic costs.
- ▶ **Commercial Technology:** Rely on commercially available technologies with standard service warranties.
- ▶ **Strategically Integrated:** Support the strategic goals, plans, and mission of the Oglala Sioux Tribe, including preserving and sharing cultural traditions; improving the general welfare of the tribal community; and compassionately providing for the people and future generations.
- ▶ **Economic Development:** Economic development is of high priority for the Tribe, given the high poverty and unemployment rates on the reservation. The Tribe expects to drive projects that can generate employment for the members as well as provide training and expertise for high demand jobs.
- ▶ **Cost-Effective:** In order for the project to be viable, it is necessary to evaluate options based on their cost-effectiveness over a 30-year horizon.

Participants

- ▶ **Oglala Sioux Tribe**
- ▶ **Oglala Sioux (Lakota) Housing**
- ▶ **Nebraska Public Power District**
- ▶ **GRID Alternatives**
- ▶ **Tribal Solar Accelerator Fund**
- ▶ **HUD**

Project Status and Accomplishments

- ▶ **Installations complete on**
 - ▶ **1 Rural Innovation Fund House**
 - ▶ **4 HUD-VASH houses**
 - ▶ **OSLH Johnson Holy Rock Administration Building**

Activities yet to be completed

- ▶ **Draw Downs and Payments**
- ▶ **Year of Monitoring until at least 12/22**
- ▶ **Quarterly Reports**

Lessons Learned

- ▶ **We need to work politically to get a better net metering or usage payback for solar energy. At least for low-income people.**
- ▶ **Energy companies say that the cost of energy is not just usage but also infrastructure and it is unfair to have other consumers subsidize individual solar installations. Especially since most are well-off.**

Pilamayapelo!!!