Winnebago Tribe of Nebraska SOLAR PROJECT

Summary of the Winnebago Tribe of Nebraska



• The Winnebago tribal homelands are located in the northeast corner of Nebraska and a portion of western lowa. Currently the tribe has nearly 5000 members, ½ living within the reservation boundaries. The Winnebago Tribe of Nebraska is governed by a tribal council, consisting of four officers and five members, with each holding three year terms. The future of the tribe is directly related to the protection of our homelands, and how well we enable our children to continue our cultural traditions and manage our resources in rebuilding our economy.

Project Overview

- The Winnebago Tribes "Solar Project" will focus on renewable energy production and energy cost savings consistent with protecting our natural environment.
- Installation of photovoltaic solar power generation will reduce the amount of energy purchased for the Police/Fire department building, also providing a source of energy should power be unavailable.
- Powering this building at all times is essential to ensure the safety and well being of our tribal members and residents of the entire reservation.

Project Location

- The project site is located within the village of Winnebago
- The Winnebago Law Enforcement/Fire Department building is located at 302 Bluff St. Hwy 75/77
- This 8,000 square foot masonry block/steel joist building was built in 1978, yet is crucial in our community.



Project Participants

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Project Objectives

Recent 12 months of fuel use & 30% reduction



Recent 12 months cost & 30% reduction



Relevant Background

- This will be the first energy project for the Winnebago Tribe of Nebraska. Every accomplishment and lesson learned will benefit our future efforts.
- The tribe has 2 entities that are using photovoltaic systems and wind units, and another entity that will be using a geothermal energy system.



Progress Status

- As of March 13, 2014 the Winnebago Tribe of Nebraska's "Solar Energy" grant has been awarded.
- Beginning the procurement selection, this is a formal process for the vendor to supply and install the system, the project will follow the tribes policies and procedures for procurement allowing 30 days for vendors to submit their sealed proposal. Vendors will be scored by price, specifications and scope of work, and timeliness of completion. Vendors not selected will receive notification.
- The team is looking forward to reaching our goal of renewable energy production in the community.

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Questions...