

Chalkyitsik Biomass Central Heating

Grantees	Chalkyitsik Village Council (Local Government)
Technology Type	BIOMASS
Region	Yukon-Koyukuk/Upper Tanana
AEDG Project Code	10190

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
2	292	Chalkyitsik Biomass Central Heating Conceptual Design	2195451	402041	Feasibility	7/1/09	6/30/12	Closed

Grant 2195451: Chalkyitsik Biomass Central Heating Conceptual Design

Project Scope: The project as described in the application is a wood energy district heating project located in Chalkyitsik, Alaska for two groups of buildings: District Heat 1: the school, school housing and water system; District Heat 2: the washeteria/water plant and Village/Tribal Office. Although the full project will be a two-year project, the current grant funding is for completion of the feasibility study and conceptual design of the proposed boiler systems only. A level one feasibility and reconnaissance of forest wood resources have been performed in the summer of 2008 under a Department of Energy Tribal energy grant for the Yukon Flats through Council of Athabascan Tribal Governments (CATG).

Project Status: The project is complete and the grant is closed.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$32,500.00	\$32,500.00
Other State Funding	\$0.00	\$0.00
Total State	\$32,500.00	\$32,500.00
Required Local Match	\$9,103.00	\$9,103.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$41,603.00	\$41,603.00