Neck Lake Hydro

Grantees Alaska Power and Telephone (For Profit Entity)

Technology TypeHYDRORegionSoutheastAEDG Project Code10125

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
2	223	Neck Lake Feasibility Study &	2195455	407057	Feasibility	7/1/09	12/31/10	Closed
		Conceptual Design						
		Neck Lake Hydroelectric	7030038	407057	Final Design	7/1/10	7/31/10	Closed
		Project						

Grant 2195455: Neck Lake Feasibility Study & Conceptual Design

Project Scope: The project is to prepare a resource assessment, feasibility study and conceptual design of the Neck Lake Hydroelectric Project to serve the village of Whale Pass. Activities to be accomplished with this grant include: surveying and mapping, conceptual design, environmental surveys, geotechnical investigations, estimate of power by month, construction cost and permitting issues, culminating in a feasibility report.

Project Status: The grant is closed. The grantee decided to terminate the project due to its small size and increased costs of licensing, permitting, and design requirements associated with falling under FERC jurisdictional licensing. Preliminary design drawings and survey data were delivered under this grant.

As of Nov. 30, 2013	Budget	Expenditures	
Renewable Energy Funding	\$22,474.73	\$22,474.73	
Other State Funding	\$0.00	\$0.00	
Total State	\$22,474.73	\$22,474.73	
Required Local Match	\$0.00	\$0.00	
Federal Grant Funding	\$0.00	\$0.00	
Total Project Costs	\$22,474.73	\$22,474.73	

Grant 7030038: Neck Lake Hydroelectric Project

Project Scope: The grant was cancelled before grant award. The grantee decided to terminate the project due to its small size and increased costs of licensing, permitting, and design requirements associated with falling under FERC jurisdictional licensing.

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