

**Agency: Commerce, Community and Economic Development****Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Yukon Koyukuk School District****Federal Tax ID: 92-0058051****Project Title:****Project Type: Maintenance and Repairs**

# **Yukon Koyukuk School District - Districtwide Generator Maintenance Survey and Repair**

**State Funding Requested: \$70,000****House District: 6 / C**

One-Time Need

**Brief Project Description:**

Repair and upgrade the emergency back up generators at all YKSD Schools

**Funding Plan:**

Total Project Cost: \$70,000

Funding Already Secured: (\$0)

FY2013 State Funding Request: (\$70,000)

Project Deficit: \$0

**Detailed Project Description and Justification:**

In the summer of 2011 the district hired a diesel/electric contractor to inspect the generators and day tanks at all of the school sites. Six sites were inspected; three sites remain yet to be done. Detailed reports were created, including required repairs and cost estimates for each generator. Several of the sites were found to have non-running generators or generators with major mechanical deficiencies such as cracked cylinders, etc. Reliable and well maintained emergency power plants are critical equipment at these remote schools and the recommended repairs must be completed as soon as possible. The village power plants are often found to be unreliable causing the schools to depend on their own generators to keep the facilities operational. As an example, the Koyukuk city generators were off line for 21 continuous days in October this year and again for a 9-day interval in November. During this time the school emergency generator operated continuously, night and day. Without it the school would have certainly frozen and been shut down.

**Project Timeline:**

The work would be completed by the end of 2012.

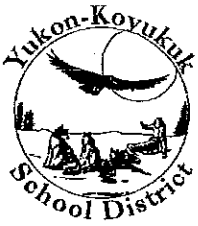
**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

YKSD

**Grant Recipient Contact Information:**

Name:	Kerry Boyd
Title:	Superintendent
Address:	4762 Old Airport Way Fairbanks, Alaska 99709
Phone Number:	(907)374-9416
Email:	kboyd@yksd.com

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No



Yukon Koyukuk School District  
Administrative & Support Offices  
4762 Old Airport Way  
Fairbanks, Alaska 99709

Kerry Boyd  
Superintendent

Telephone: (907) 374-9400  
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Yukon-Koyukuk School District  
Resolution 12-05

WHEREAS, the Alaska State Legislature annually considers worthy projects for inclusion in the capital budget; and

WHEREAS, the Yukon Koyukuk school buildings average more than 30 years of age and basic building systems have reached the age that renewal and replacement is required to provide adequate safe, functional and comfortable learning environments; and

WHEREAS, the Yukon Koyukuk School District, has an on-going Six Year Capital Improvement Program which identifies major renewal and renovation of the Schools in the District on a prioritized basis; and

WHEREAS, the Yukon Koyukuk School District, has a state approved preventive maintenance program; and

WHEREAS, the identified needs exceed the amount of funding that can be expected through the Department of Education major maintenance grant program on an annual basis; and

WHEREAS, the Kaltag K-12 School residing project remains incomplete, exposing the building to water damage and heat loss; and

WHEREAS, smart boards are a technology proven to support and enhance student learning; and

WHEREAS, the District has an on-going program to recarpet and repaint school facilities with an annual requirement that exceeds the amount of funding available from the District maintenance budget; and

WHEREAS, the pipeline from the fuel tank farm to the Kaltag school is unprotected it is subject ATV and snow machine damage resulting in fuel leaks and protective fencing is required to provide for public safety and reduce environmental damage; and

WHEREAS, the District has an on-going program to repair the school generators which are critical to the continued operation of schools in an area that is subject to frequent power outages,

WHEREAS, the Minto School lacks a safe playgrounds for students; and

The mission of the Yukon-Koyukuk School District, in active partnership with its families and communities, is to provide our students with the skills and knowledge necessary to become contributing members of their families, communities and society.

NOW, THEREFORE BE IT RESOLVED: that the Yukon Koyukuk School District endorses the Administration in the submission of the following Legislative Requests:

Kaltag K-12 School Siding Completion \$250,000  
Classroom Smart Boards \$65,000  
Districtwide Carpet and Paint \$130,000  
Kaltag Fuel Line Fencing \$150,000  
Districtwide Generator Maintenance Survey and Repair \$70,000  
Minto School Playground \$50,000

PASSED, APPROVED AND ADOPTED BY THE SCHOOL BOARD OF THE YUKON-KOYUKUK SCHOOL DISTRICT THIS 13<sup>th</sup> DAY OF January, 2012

YUKON-KOYUKUK SCHOOL DISTRICT  
BOARD OF EDUCATION

By Mamie McHenry

By Jerry H. Chel

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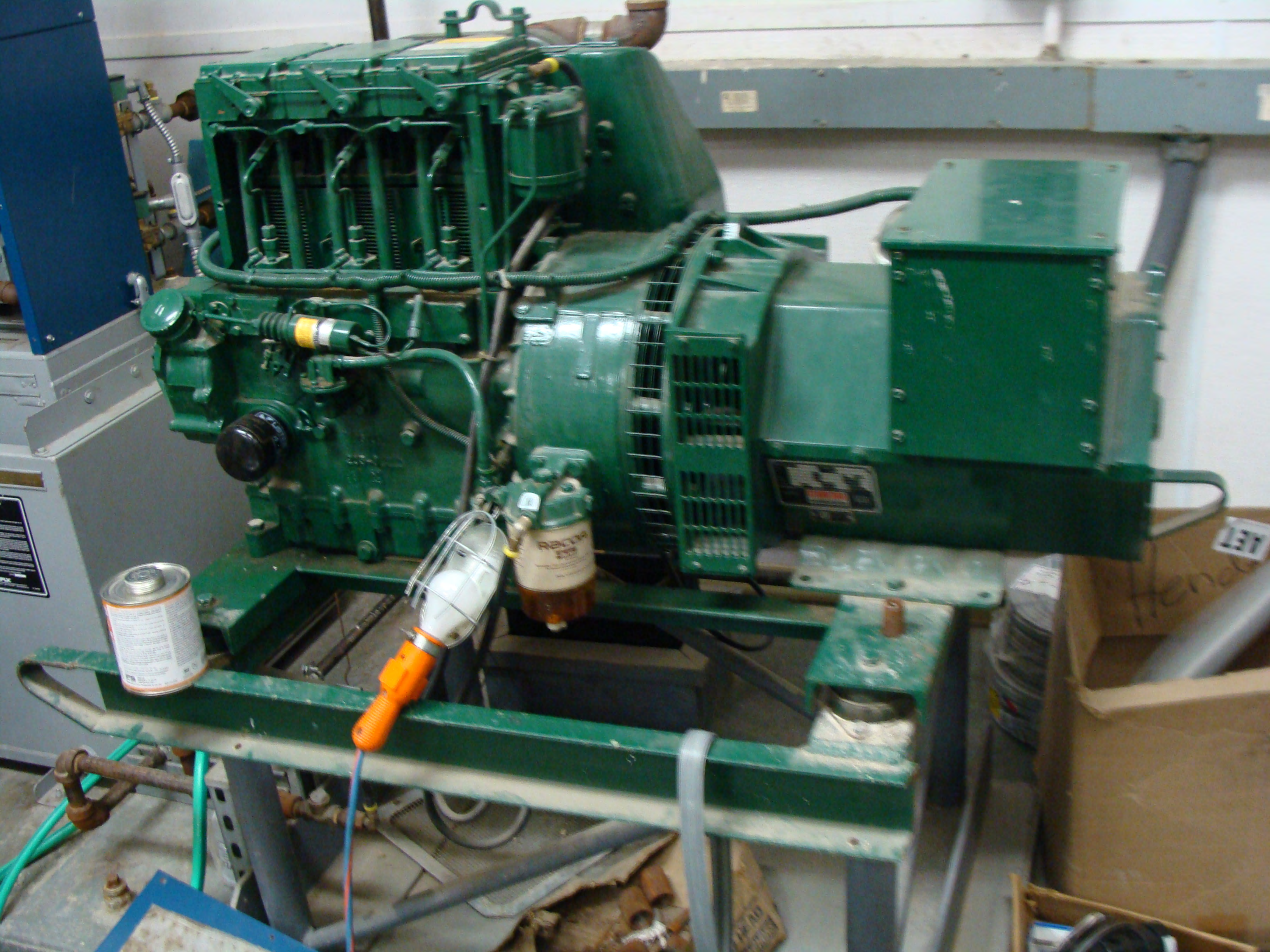
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