

**Agency: Department of Education and Early Development****Project Title:****Project Type:** Equipment and Materials

# Yukon Koyukuk School District - Emergency School Renovations and Equipment Upgrades

**State Funding Requested: \$80,000**  
One-Time Need

**House District: 6 / C****Brief Project Description:**

YKSD has numerous schools within the district that are in dire need of emergency renovations and equipment upgrades. Funding received will go to the district wide top priority. Right now we have an emergency molding issue in one school and generators in need of emergency repairs in 3 other schools. Lastly, we have been trying to replace carpets and repaint some of the schools.

**Funding Plan:**

**Total Cost of Project: \$80,000**

*There is no other funding needed*

**Detailed Project Description and Justification:**

The district has many needs in many schools. Funding received will go to the top priority in the school district. We have given information on our two top priorities right now. One is with the Jimmy Huntington High School in Huslia (info below) that is facing a mold issue in which we are working with Senator Kookesh and Representative Salmon's offices in seeking alternate emergency funding. If that funding does not happen we may have to use this funding to start the mold remediation process. The estimated cost is approximately \$250,000. The second priority we have is with the Johnny Oldman School's generator in Hughes (info below). This school is losing students. Depending upon what the count of students look like; we may decide not to make the repairs if the school gets closed. If the first priority is funded by an alternative means and the Johnny Oldman School does not make the student count we will use the funds for another high priority within our school district.

The Jimmy Huntington High School in Huslia needs emergency work done due to unintended consequences from a sprinkler pipe that broke between the school restroom area and the gym in the fall of 2008. Although the pipe was repaired, water traveled into the crawlspace, penetrated the sheetrock, and resulted in undetected mold growth. The mold was tested and unfortunately an extremely high level of stachybotrys was found. As a result, the school district closed the school and took immediate action to seal off the crawl space. The school has reopened but the use of the school is limited to reduce the risk of disturbing the mold spores. We even had to cancel the Regional Basketball Tournament much to dismay of the community. The sprinkler repairs are covered by the insurance carrier, however, the mold in the crawl space is not. To completely abate the mold and protect the health of the students is estimated at \$250,000.

The replacement of Johnny Oldman School's obsolete emergency generator in Hughes, AK. Significant repairs have been conducted to generator for two consecutive years; parts for this generator are no longer manufactured and only available for purchase from Europe. Over the past two years the District, Y-KSD, has had to make and pay for significant repairs to Johnny Oldman School's emergency generator set. Repairs are costing upwards of \$5,000.00 to \$9,000.00 per occurrence. The District has been notified that the generator portion is now considered obsolete and replacement parts are no longer

manufactured or available for purchase in America. After repairs were made in the fall of 2009, the District's maintenance department found that a \$50.00 part was preventing the generator from operating. The part could not be located in the U.S./America; thus, had to be purchased and delivered from Europe with the delivery time of 10 days. The school's generator was inoperable for two months from the start of repairs. The extended down time of this generator brought about great concern from Hughes' community members as they depend on the schools electricity during emergency situations.

As part of this project, Y-KSD would like to upgrade the controls to include an automatic start, run, and transfer system. A replacement generator would not only improve the efficiency but guarantee a more eco-friendly operation. Phase One, the waste heat system installation would provide heat to the school and lessen the boiler and heating fuel usage while the generator is operating. Phase Two of this project is slated to completed under a separate school remodel grant. We plan to make improvements to the other generators through similar projects.

### Project Timeline:

Funding will be used as soon as received.

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

Yukon Koyukuk School Dsitric

### Grant Recipient Contact Information:

Name: Kerry Boyd  
 Address: 4762 Old Airport Way  
 Fairbanks, AK 99709  
 Phone Number: (907)374-9400  
 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



**Kerry Boyd**  
Superintendent

Telephone: (907) 374-9400  
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Representative Woodie Salmon  
State Capitol Room 114  
Juneau AK, 99801

Re: FY 2011 Capital Requests

Dear Representative Salmon:

As Superintendent I want to thank you for your support of the schools within the Yukon Koyukuk School District over the years and in particularly last year. We are most appreciative of the funding allocated last session to Allakaket, Huslia and Kaltag through the Department of Education and Early Development (DEED) grants. We have wasted no time putting this funding to use. The Allakaket new water well is in operation. The available funding for the Kaltag heating system was used for the first phase of work this summer. We are completing the Huslia Exterior design for bidding for summer 2010 construction.

Looking forward to the next legislative session the district updated its Six Year Capital and our two highest of our projects rank high 11 and 12 on the DEED FY 2011 major maintenance grant list:

Andrew K. Demoski K-12 School Renovation, Nulato \$12,264,315  
Kaltag K-12 School Mechanical and Electrical Upgrades \$2,383,090

In addition to these grant projects are two critical needs that are more appropriate for consideration as legislative requests. The District has an ongoing program to replace carpet and repaint our schools. Although we try to renew the finishes of our schools on a rotating basis, we will only be able to accomplish this for FY 2011 by either finding a source of supplementary funding for \$90,000 or reducing the funding for instruction by this amount and that is not an option.

The appearance of a school has a direct impact on student moral and engagement in learning. A simple coat of paint and new carpeting can transform the appearance of a school from rundown and worn-out to a bright, inviting place reflecting a respect for learning.

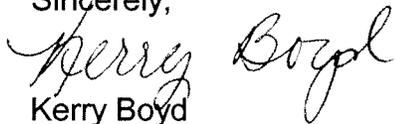
Our second request is a long standing need - \$40,000 for Playground Equipment for Ruby. The much needed playground will serve not just the school but will be used year around by the entire community. It will provide a safe place for constructive play for the youth of Ruby.

Lastly, schools in Hughes, Koyukuk and Allakaket depend on generators on a daily basis. The generators in these schools are not functioning properly and are old and outdated such that the many parts needed to maintain them can only be found in Belgium. To replace the generators and install new disconnects, auto-starts and wiring, it will cost \$135,000.

We realize you represent a very large district with many high need schools and there is a great demand for limited state resources. Your efforts to improve the schools of our District are most appreciated by your constituents along the Yukon and Koyukuk Rivers.

If there is any additional information or supporting documentation you require, please do not hesitate to call me.

Sincerely,



Kerry Boyd  
Superintendent