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# REPORT

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***Summer Facility Projects***



## RAINY RIVER DISTRICT SCHOOL BOARD

### *2015 Summer Facility Projects*

The purpose of this report is to provide information to the Trustees on the 2015 projects that were completed by the Plant Operations and Maintenance Department over the past two months in preparation for the 2015/16 school year.

Student and staff safety was a priority for summer projects:

- All science lab fume hoods now have air flow alarms to indicate if hoods are not functioning properly.
- A ventilation and noise level study of our technology areas was completed with no deficiencies found. The consultant has suggested minor recommendations for improvement that we are following up on.
- A new automatic emergency gas shutoff system has been installed in the two science classrooms at AHS.
- Asbestos Containing Material abatement continued this year with a large amount being removed from AHS.
- Lightning detectors have been purchased for all schools.
- All fire alarms, extinguishers, electrical panels, elevators, sprinkler systems were inspected.
- Annual inspections were completed of all elevating work platforms, vehicle hoists and overhead cranes.
- Placement of sand and tilling at all playgrounds occurred at elementary schools throughout the District.
- All gym equipment and playground structures were inspected.

In addition, general maintenance occurred at all of our facilities including preventative maintenance on all gas fired air handling units and boilers, and the cleaning of tanks and chemical analysis of our glycol and hot water heating systems. Summer maintenance students continued with grounds maintenance. Extensive painting was completed by summer students at all schools throughout the District. Numerous electrical outlets were also installed for new Smart Board installations.

The following is a summary of specific work completed at District schools:

### **CROSSROADS SCHOOL**

- Inspection and repair of all corroded valves and vents in the boiler room is ongoing.
- Further camera inspection and investigation of the septic system occurred.
- Renovation of washroom and addition of change tables for the Daycare took place.

### **DONALD YOUNG SCHOOL**

- New classroom wing drawings are complete. Class A cost estimate came in within budget. The Ministry has approved to go to tender.
- A white board was relocated.
- The boiler low water cut off probe arrangement was modified to meet manufacturer's recommendations.

### **J.W. WALKER SCHOOL**

- A new window was ordered to replace the cracked one in the atrium and we are waiting for it to be delivered.
- We continued with the annual cleaning program for the heating/cooling coils on all heat pumps.
- A second stove and additional upper cupboards were installed to support the nutrition programs.

### **McCROSSON-TOVELL SCHOOL**

- New cupboards and sinks provided in part by funding from the Northwestern Health Unit were installed.

### **MINE CENTRE SCHOOL**

- The shelter that was in the original site plans was constructed.
- A backstop on the baseball diamond was installed.
- Eaves trough on the front side of the building were installed.
- Stone rainwater catchment along the front of the school will be removed in September.

### **NESTOR FALLS SCHOOL**

- A stove exhaust fan for the school kitchen was installed.
- The backstop fencing was repaired.

### **NORTH STAR COMMUNITY SCHOOL**

- Options for the renewal of the PA system were investigated, and we are waiting for quotes.
- New window coverings were purchased for the Sunshine Room, Music Room and Library. Installation will occur in September.
- The gym hardwood floor was cleaned and screened which involves thoroughly cleaning the gym floor, then applying a new coat of varnish (called screening) to the floor to give it a new finish.

### **RIVERVIEW SCHOOL**

- Installation of a protective shroud to protect the gas meter by the Early Years playground is scheduled for this fall.
- New electrical receptacles were installed in the lunch room.
- The repair of an electrical deficiency identified by the Electrical Safety Authority (ESA) for the incoming service for the garage is ongoing.

### **ROBERT MOORE SCHOOL**

- A new electrical receptacle for a fridge by the staff room was installed.
- Shelving in the storage shed was installed.
- The control strategy and performance of the new A/C system was reviewed and updated.
- A new surface material instead of grass in the Early Years playground and along the front of the school was installed.
- The window sills around the school were repaired.

### **STURGEON CREEK SCHOOL**

- An electrical receptacle for the Special Education Room was installed.
- Interior windows were removed and drywall was added in the Special Education Room.
- Repair of a broken pipe for the spare pump in the septic tank is scheduled for this fall.

### **ATIKOKAN HIGH SCHOOL**

- Planned renovations to main entrance, food room, central washrooms and hallway ceiling areas were performed.
- Technology shop hallway roofing was replaced.
- The main entrance hallway roofing was replaced.
- An automatic gas shutoff system for the science labs was installed.
- The gym hardwood floor was cleaned and screened, which involves thoroughly cleaning the gym floor, then applying a new coat of varnish (called screening) to the floor to give it a new finish.
- The creation of an outdoor beach volleyball court by Grayson Hall is underway.

## **FORT FRANCES HIGH SCHOOL**

- Exterior strobe lights over exterior entrances for lockdowns were installed.
- Various electrical receptacles to eliminate the use of extension cords were installed.
- We are waiting for materials to arrive to install additional storage cabinets in main office.
- The backsplash boards in the science rooms were repaired.
- Various damaged hallway tiles were replaced due to building movement.
- We cleaned and screened the gym hardwood floor. This is the process of thoroughly cleaning the gym floor, then applying a new coat of varnish (called screening) to the floor to give it a new finish.
- The installation of new bleachers and a concrete slab for the football field and running track is almost completed.
- A large section of the roof was replaced.

## **RAINY RIVER HIGH SCHOOL**

- Planned renovations to science lab, mental health room, barrier free washroom, staff room, food room and main hallways were performed.
- The main hallway lockers were replaced.
- We improved the ventilation in school and classroom kitchens.
- The paint in the gym was refreshed.
- We cleaned and screened the gym hardwood floor. This is the process of thoroughly cleaning the gym floor, then applying a new coat of varnish (called screening) to the floor to give it a new finish.

Looking forward, the next month will be spent cleaning up deficiencies from the renovations at AHS and RHS, as well as completing the outstanding summer facilities projects.