

# LIVONIA PUBLIC SCHOOLS

*Operations Department*

*Memorandum*

TO: Phillip Francis, Director of Operations

FROM: Harry Lau, Administrator of Facilities and Operations

DATE: June 5, 2018

SUBJECT: Recommendation for the Purchase of a 100kW Generator

I am recommending and seeking approval to purchase a 100kW generator from Cummins Sales and Service, for the Central Office Administration Building. This 100kW generator will have the capacity to support the UPS System, two air conditioning units, along with the Data Center, in the case of a power outage - with no interruptions. The cost for the generator is \$34,691.00 and would be purchased through NJPA purchasing consortium.

Rationale: The 60kW generator currently serving the Data Center , UPS System, and air conditioning, just does not have the capacity to support these items. We will still be able to use the 60kW generator for other vital components (boilers, duplexes, lights, etc.) in the Administrative Offices.

If you have any questions regarding this matter, please contact me.

Thank you.

C:File