



Livonia Public Schools

Operations

Date: March 11, 2020

To: Andrea Oquist, Superintendent

From: Phillip Francis, Director of Operations

Re: DTE Conversion of Light Poles to LED – Sinking Fund

I would like to request adding an agenda item to the Monday, March 16, 2020 Committee of the Whole meeting to discuss the approval to have DTE Energy retrofit 214 lamps, located across 19 District sites, to LED. This 19-site project would cost the District \$69,710.00. This total includes a deduction of \$9,114.00, which is the cost of labor, which DTE will be donating. Additionally, there are potential rebates for converting to LED lighting of up to \$10,278.00, which the District will pursue.

Please note the District's current annual parking lot lighting bill is \$109,196.52. Once this LED retrofit project is complete, the District will reduce its annual parking lot lighting bill by an estimated \$42,592.08. This means the payback on this conversion project will take less than 1.5 years.

Attached you will find a recommendation memo from Harry Lau, Administrator of Facilities and Operations. Funds for this purchase would be from the Sinking Fund.

Please let me know if there are any questions. Thank you.

Attachment

PF/ko

c: Board of Education