



November 29<sup>th</sup>, 2021

City of Rochester Hills  
1000 Rochester Hills Dr.  
Rochester Hills, MI 48309  
Attn: Russell George

Re: City of Rochester Hills – E. Tienken Rd. and Clear Creek

Based on your request, I have attached a cost estimate for the proposed street light installation. I am recommending the installation of two (2) wood poles, two (2) 18’ support arms and two (2) 136 watt LED streetlights with grey housing. Poles will be installed where we are able on each side of the crosswalk to provide better crosswalk lighting. We will also remove the current streetlight attached to the traffic signal pole.

**Overhead (OH) – DTE Owned and Maintained Street Lights on Wood Poles**

2 – Overhead fed 136 watt LED street lights attached to wood poles

Below please find the estimate breakdown for this project. The costs are based on the Option 1 Municipal Street Light rate - DTE Energy owned and maintained. The rate requires the customer pay a portion of the construction cost. The following information outlines the street lighting installation.

Estimate Breakdown

Project Cost	\$7,818.80
Annual Operating Costs	\$537.84
3 Year Revenue Credit (1 light)	(\$806.76)
<b>Contribution from the City of Rochester Hills</b>	<b>\$7,012.04</b>

Please feel free to contact me if you have any questions at 734-347-1189.

Sincerely,

*Joseph Burghardt*

Joseph Burghardt  
Account Manager  
DTE Energy - Community Lighting