



March 4, 2016

City of Rochester Hills
1000 Rochester Hills Dr
Rochester Hills, MI 48309

Re: Proposed Street Lighting at the intersection of W Hamlin Rd & Juengel St

We have completed our review of your request for street lighting and have prepared cost estimates for the installation of one streetlight at the southwest corner of W Hamlin Rd & Juengel St. The first estimate is to install a 135 watt Autobahn LED fixture with gray housing mounted on a 17'6" arm attached to an existing wood pole. The second estimate is to install a 250 watt High Pressure Sodium cobra head fixture with gray housing mounted on a 17'6" arm attached to an existing wood pole.

The costs are based on the Option 1 Streetlight rate, where DTE Energy installs, owns, and maintains the lighting system. The rate requires a portion of the construction cost be paid by the customer, which is determined by the following formula.

135 watt LED fixture on existing wood pole

Annual Operating Cost	\$156.97
Cost to construct	\$2,404.23
Three year revenue credit	(\$470.91)
Contribution from Rochester Hills	\$1,933.32

250 watt HPS fixture on existing wood pole

Annual Operating Cost	\$246.78
Cost to construct	\$2,185.97
Three year revenue credit	(\$740.34)
Contribution from Rochester Hills	\$1,445.63

The price quoted shall be in effect for a period of six months from the date of this letter, after which these costs will no longer be valid. After installation the total cost for additional modification, relocation or removal will be the responsibility of the requesting party. Payment for the customer contribution must be made prior to the actual start of construction.

Please contact me for a Street Lighting Purchase Agreement if you would like to proceed with the above installation. If you have questions please call me at 734-397-4188.

Regards,

Lance Alley

Lance Alley
Account Manager
DTE Energy - Community Lighting