



Legislation Text

File #: 2020-0711, **Version:** 0

Title

159th Street LED Street Lighting Conversion - Street Light Purchase

History

The existing 400-watt High-Pressure Sodium street lights along 159th Street will be replaced with 214 watt LED street lights, reducing energy costs for the Village of Orland Park and reducing maintenance costs due to the longer life span of LED street lights. Each LED street light comes with a 10-year warranty. Staff is proposing to purchase the LED street lights through OMNIA Partners Contract # EV2370, a national cooperative contract for Electrical, Lighting, Data Communications and Security Products and Related Products, Services, and Solutions for local governments with the company Graybar of Glendale Heights, Illinois. Public Works electrical maintenance staff will replace the street lights along 159th Street. The Graybar quote is attached for reference.

ComEd Customer Incentive programs encourage residents, commercial, and government entities to invest in energy-efficient lighting such as LEDs. Costs for these programs are built into rates for all ComEd customers. ComEd provides a one-time incentive, in the form of a rebate check, to the Village of Orland Park upon the completion of the project and submittal of all the required documentation. The estimated rebate that the Village anticipates for these street lights along 159th Street is \$16,796.00.

Financial Impact

Public Works has sufficient funds in Account 054-0000-471300 to purchase these fixtures under Capital Project 1142.

Recommended Action/Motion

I move to approve purchasing the LED lights at \$71,763.30 from Graybar, Glendale Heights, IL with the anticipated rebate from ComEd of \$16,796.00 to the Village of Orland Park.