



Legislation Text

File #: 2020-0750, **Version:** 0

Title/Name/Summary

Sportsplex LED Lighting Upgrades

History

The current lighting system above the indoor soccer field and basketball courts located at the Sportsplex is energy inefficient and provides a low-quality lighting output. The lighting system is original to the building (Sportsplex opened in 2003) and costs to operate and repair the system have become excessive.

To address this issue, the Public Works and Recreation and Parks Departments investigated six (6) different lighting options with the goal of improving energy efficiency and overall light quality for those areas. After a thorough investigation of available options, staff is proposing to purchase new LED 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 via Graybar of Glendale Heights, Illinois.

The selected lights are "Endeavour Linera High Bay LED Fixtures", which are designed for gymnasiums, manufacturing plants and warehouses. The lights include a five (5) year warranty, are dimmable, and can be controlled from a staff member's computer or phone. Public Works electrical maintenance staff will replace the lights using the new Genie aerial lift that was recently purchased. The Graybar proposal and details regarding the light fixtures are attached for reference.

Staff recommends approving the proposal from Graybar for an amount not to exceed \$92,984.40. ComEd Energy Efficiency rebates are anticipated to be \$37,650.00.

Approval of this proposal is now before the Village Board of Trustees for final consideration.

Financial Impact

Funding for this project is available in 010-1700-443100.

Recommended Action/Motion

I move to approve awarding the submitted proposal to Graybar of Glendale Heights for an amount not to exceed \$92,984.40 through the OMNIA Partners purchasing co-op with the anticipated rebate from ComEd of \$37,650.00 to the Village of Orland Park.