

City of Naperville

400 S. Eagle Street Naperville, IL 60540

Legislation Text

File #: 24-0232, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Cooperative Procurement 24-087, LED Streetlight Materials, to Graybar, Inc. and Wesco Distribution for an amount not to exceed \$491,965

DEPARTMENT: Department of Public Works

SUBMITTED BY: Richard Dublinski, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

In 2024, the Department of Public Works (DPW) initiated two important capital projects: Citywide LED Street Lighting Conversion (SL137) and Capital Upgrade/Replacement of Street Lighting Systems (SL125).

SL137 aims to replace existing streetlights with LED fixtures to improve visibility, safety, and environmental sustainability while saving costs. The project is being implemented in three phases, with significant progress already made.

SL125 focuses on upgrading deteriorated streetlight poles with standard aluminum poles and installing new uniduct for a more reliable street lighting system. These upgrades ensure the longevity and reliability of the infrastructure.

Both projects align with DPW's goals of enhancing urban safety, reducing energy consumption and promoting sustainable development.

DISCUSSION:

DPW intends to purchase LED fixtures and streetlight poles as part of its ongoing LED streetlight capital projects. The purchase of LED fixtures and streetlight poles is essential for enhancing lighting quality, improving safety and achieving long-term cost savings in the Historic District and Citywide. By investing in energy-efficient and durable lighting infrastructure, DPW demonstrates its commitment to sustainable urban development and efficient public service delivery.

Staff has identified an approved cooperative contract, OMNIA Partners Cooperative Contract EV2370 through Graybar, Inc.; and Sourcewell Contract 091422WES through Wesco Distribution for this procurement.

The term of this contract is from the date of award to December 31, 2024.

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FISCAL IMPACT:

CIP #: SL137, SL125

LED light fixture conversions are expensed to the Operating Supplies and Infrastructure accounts listed below. A total of \$100,000 is budgeted in the General Fund for streetlight maintenance materials. A total of \$400,000 is budgeted for SL137, LED Street Lighting Conversion, in 2024. In addition, a total of \$150,000 is budgeted for SL125, Capital Upgrade/Replacement of Street Lighting Systems, in 2024. The requested award of \$491,965 is within the budgeted amount for this expense.

Account Number	Fund Description	Total Budget Amount
31252200-551502	Capital Projects Fund	\$2,595,000
31101100-541407	General Fund	\$312,500