

TO: Board of Commissioners

FROM: Rob Sperl, Director of Parks & Planning  
Steve Hinchee, Superintendent of Planning

THROUGH: Michael Benard, Executive Director

RE: Central Athletic Complex - Sports Field Lighting Field #31

DATE: February 21, 2024



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**SUMMARY:**

The park district originally installed sports lighting on two of the three CAC athletic infields in 2015 as part of the redevelopment of the property. At the time, Field #31 was not lighted because the light spill at the adjacent property line exceeded city ordinance requirements. Current LED technology will allow us to light Field #31 in a way that meets the city code. A special use public hearing was conducted by the City of Wheaton, September 11, 2023, as part of the permitting process.

Staff worked with Berg Engineering and Musco Sports Lighting to prepare plans and specifications needed to bid the project for the installation of lights on Field 31 at the Central Athletic Complex. Alternate 1 was included to replace the conduit under the paver pad in the event that the existing conduit is no longer viable.

Bids were solicited on January 11, 2024 and were opened on February 1, 2024. The results are as follows:

<i><b>Contractor</b></i>	<i><b>Base Bid Total</b></i>	<i><b>Alternate 1</b></i>
Utility Dynamics Corp.	\$71,100	\$4,400
Barton Electric	\$76,000	\$24,000
Richmond Electric	\$97,700	\$13,300
Excel Electric	\$98,500	\$23,000

The low bidder Utility Dynamics Corp. has a good understanding of the project, has completed numerous projects of a similar nature and references checked were very positive.

**PREVIOUS COMMITTEE/BOARD ACTION:**

- Construction of the existing sports lighting system at CAC was approved in 2015.
- Lighting of Field 31 was previously reviewed at the April 12, 2023 Subcommittee Meeting.

**REVENUE OR FUNDING IMPLICATIONS:**

\$70,000 (40-800-812-57-5701-0000) is budgeted for CAC sports field lighting for the 2024 fiscal year.

**STAKEHOLDER PROCESS:**

Staff and the Baseball-Softball board recommend installing lights on Field 31 to increase game slot availability.

**LEGAL REVIEW:**

Contract documents were provided by our legal counsel.

**ATTACHMENTS:**

Musco lighting plan

**RECOMMENDATION:**

It is recommended that the Wheaton Park District Board of Commissioners approve a contract with Utility Dynamics Corp. for the Central Athletic Complex Sports Lighting in the amount of \$71,100. Additionally, staff requests a 10% contingency for a total of \$7,100.

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Figure 1. The effect of the concentration of the inhibitor on the rate of polymerization of the monomer.

EQUIPMENT LAYOUT

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