

STAFF REPORT

Date: January 17, 2024

To: Mayor and City Council

Thru: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Award of Contract to Nelson Electric Company, Inc. for the National Bowling Stadium (NBS) Uninterruptible Power Supply (UPS) 2 Replacement project in an amount not to exceed \$143,580. (Two-thirds majority voting requirement) (Capital Projects Room Surcharge Fund)

From: Justin George, Senior Civil Engineer

Department: Public Works

Summary:

The uninterruptible power supply (UPS) provides temporary power for the bowling lane scoreboards at the National Bowling Stadium (NBS) during power outages. The existing UPS has failed, and the Reno-Sparks Convention and Visitors Authority (RSCVA) staff has rented a temporary UPS unit to provide power to the bowling lane scoreboards during outages; however, a permanent UPS and battery backup system is needed during bowling events and tournaments.

On December 19, 2023, the Capital Projects Surcharge Advisory Committee authorized up to \$500,000 from the \$2 Room Surcharge Tax Capital Project Fund for labor and materials for the replacement of the UPS 2 system at the NBS.

Staff conducted a public bid for this project. One bid was received and opened on December 22, 2023. Nelson Electric Company, Inc. submitted the lowest responsive and responsible bid pursuant to Nevada Revised Statute (NRS) Chapter 338. Nelson Electric Company, Inc. is a local electric contractor licensed in Nevada.

Staff recommends Council award the contract to Nelson Electric Company, Inc. for the NBS UPS 2 Replacement in an amount not to exceed \$143,580 which includes \$20,000 in contingency.

Consent Review	Yes	No
1. Is this item an annual or standard item that comes before Council for regular approval?		X
2. Is this item an agreement required based on an item previously approved by Council?		X
3. Is this item included in the current budget approved and adopted by Council?		X
Other Considerations		
What percent of the total City budget does this item represent?		0.02%

Alignment with Strategic Plan:

Infrastructure, Climate Change, and Environmental Sustainability

Previous Council Action:

May 25, 2023 - the City of Reno (City), RSCVA, and the United States Bowling Congress (USBC) executed the Sixth Amendment to the Agreement to move the USBC 2025 Women's Tournament event from 2025 to 2028 and the 2030 Women's Tournament to 2033.

January 31, 2023 - the City, RSCVA, and USBC executed the Fifth Amendment to the Agreement to add a Women's Tournament at the NBS in the year 2024.

May 19, 2022 - the City, RSCVA, and USBC executed the Fourth Amendment to the Agreement to include bowling tournaments at the NBS until 2032 and remove and replace the bowling lanes by 2029.

November 6, 2020 - the City, RSCVA, and USBC executed the Third Amendment to the Agreement.

January 7, 2015 - the City, RSCVA, and USBC executed the Second Amendment to the Agreement.

February 11, 2014 - the City, RSCVA, and USBC executed the First Amendment to the Agreement.

June 13, 2012 - the City, RSCVA, and USBC entered into the Agreement.

Background:

The NBS was opened in 1995. The UPS is responsible for providing power to the bowling lane

scoreboards during intermittent power outages. The existing unit shown below in Figure 1 is over twenty years old and has failed. Power outages in the downtown area have the potential to halt and disrupt tournament play when the backup power supply systems are not functioning.



Figure 1. Existing UPS 2 at NBS

Discussion:

The following capital expenditures are necessary to protect this City facility. A capital maintenance expenditure is considered an expense that exceeds \$10,000, is generally rehabilitative in nature, and is required to keep the facility in good operating condition. The UPS system is required to maintain critical operations during power outages and meets the qualifications of a capital maintenance expense.

On December 19, 2023, the Capital Projects Surcharge Advisory Committee authorized up to \$500,000 from the \$2 Room Surcharge Tax Capital Project Fund for NBS UPS 2 Replacement labor and materials.

Staff conducted a public bid for this project. Staff received and opened one bid on December 22, 2023. Nelson Electric Company, Inc. submitted the bid pursuant to the requirements established in NRS 338. Nelson Electric Company, Inc. is a local electric contractor licensed in Nevada.

The Base Bid includes the disconnection of the old UPS system, procurement and installation of a new UPS and battery backups, and replacement of the existing circuit breaker feeder. The engineer's estimate for this project was \$150,000.

Table 1 – Bid Summary

Bid	Contractor	Amount
1	Nelson Electric Company, Inc.	\$ 123,580

Staff recommends awarding the contract to Nelson Electric Company, Inc. for the NBS UPS 2 Replacement project for \$143,580 which includes a \$20,000 contingency for unforeseen items encountered during construction.

Table 2 – Recommended Bid Award

Electrical Contractor (Base Bid)	\$123,580
Contingency	\$20,000
Bid Award	\$143,580

Financial Implications:

Funding for this project comes from the \$2 Room Surcharge Tax Capital Project Fund.

Legal Implications:

Legal review completed for compliance with City procedures and Nevada law. This Contract was competitively bid in accordance with Chapter 338 of the NRS. Nelson Electric Company, Inc. submitted the lowest responsive and responsible bid and maintains the proper license to

perform the project. The surcharge of \$2 must be used solely to pay the cost of improving and maintaining publicly owned facilities for tourism and entertainment in the district. A two-thirds majority vote is required for approval.

Recommendation:

Staff recommends Council award the contract to Nelson Electric Company, Inc. for the National Bowling Stadium UPS 2 Replacement project in an amount not to exceed \$143,580 and authorize the Mayor to sign the contract.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

Contract

Presentation