



Memorandum

Date: March 12, 2025

To: Honorable Mayor and Councilmembers

From: Zeida C. Sardiñas
City Manager

Department: Eyllin Fernandez
Interim Information Technology Director

Lazaro Quintero
Capital Improvements Division Chief

Subject: **Purchase of Rack-Mounted UPS Systems for Doral Central Park.**

Introduction

The Information Technology Department respectfully requests that the Mayor and City Council members authorize the City Manager to approve the purchase of rack-mounted uninterruptible power supply (UPS) systems for all IT rooms at Doral Central Park. Funding for this request is available in the current fiscal year and will come from the accounts associated with the Parks Bond Program: 305.90005.500650, 303.90005.500650, 001.90005.500650, 102.90005.500650, 102.90005.500656, and 001.90005.500656.

Background

The installation of rack-mounted UPS systems in all IT rooms at Doral Central Park is essential to ensuring the reliability and resilience of our critical infrastructure. These UPS units will provide backup power during outages and protect sensitive IT equipment from power fluctuations, preventing unexpected shutdowns that could lead to data loss, service disruptions, and potential equipment damage.

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By maintaining continuous power, the UPS systems will support key operations, including network connectivity, security systems, and public Wi-Fi, ensuring uninterrupted services for park staff and visitors. Investing in these systems will enhance overall system stability, reduce maintenance costs associated with power-related failures, and improve the efficiency of park operations.

The rack-mounted UPS systems were not included in the final Guaranteed Maximum Price (GMP) for the Doral Central Park project. In response, the project team obtained pricing from the contractor for their procurement. Following a comprehensive cost analysis comparing the contractor's pricing with a proposal secured through a cooperative purchasing agreement, it was determined that direct procurement by the City is the most cost-effective solution.

By leveraging the competitive pricing available to municipal entities through the cooperative agreement, the City will achieve significant cost savings. These savings are attributed to the discounted pricing available to government entities, which is substantially lower than the retail price the contractor would be required to pay. Additionally, by procuring the systems directly, the City avoids the additional markup costs typically associated with contractor-supplied equipment and materials, ensuring a more efficient allocation of project funds.

Procurement

Section 2-322 of the City Code of Ordinances provides that the Council may enter into contracts procured by other public entities and cooperative purchasing ventures. Accordingly, the City may solicit the goods and services provided by vendors participating in Technology Solutions, Products, and Services Contract No. 230105, which was competitively procured via The Interlocal Purchasing System and awarded to Adorama.

Fiscal Impact

For FY24/25, the Fiscal Impact will be \$132,169.00 with funds allocated in the Parks Bond Program accounts; 305.90005.500650, 303.90005.500650, 001.90005.500650, 102.90005.500650, 102.90005.500656, and 001.90005.500656.

Strategic Plan Alignment

The purchase of rack-mounted UPS systems aligns with the strategic goals of Exceptional Services and Parks and Recreation by providing reliable power protection that enhances service availability. This allows staff to efficiently manage operations, communications, and visitor services without disruption.

Recommendation

The City Manager's Office respectfully requests that the Mayor and City Council Members authorize using TIPS Contract 230105 to purchase rack-mounted uninterruptible power supply (UPS) systems for all IT rooms at Doral Central Park from Adorama in an amount not to exceed

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