



Staff Report

TO: City Council
FROM: Edgar Trenado, Information Technology Manager
DATE: June 1, 2021
SUBJECT: Authorize a Contract with Netsync in the Amount of \$90,284.82 for a Data Center Uninterruptible Power Supply Upgrade

Background and Analysis:

The City's Information Technology (I.T.) Department issued a request for proposal (RFP) from qualified vendors through PublicPurchase.com for the purchase of new hardware with a five-year maintenance and warranty plan for uninterruptible power supplies (UPS), keyboard video mice (KVM) switches, cabling, and server rack systems for the City's data centers. The data centers at the Police Department and City Hall are in need upgrades to support the integrity of the server environment.

The typical age of the existing equipment ranges from 7-10 years. The UPS replacements are necessary for better protection of server and firewalls due to power outages and electrical surges. This upgrade will provide visibility into the current data center to monitor humidity, temperature, and power loss. The intent is to create a more sustainable and efficient data center.

The City received four bids to the RFP in which Netsync was determined to be the lowest responsible bidder that met the needs requested. The proposal also includes five years of replacement parts on all hardware.

Fiscal Impact:

The fiscal impact to the General Fund with the proposed solution is \$90,284.82 which is a current line item in the adopted FY2021 budget. City staff estimates the cost to prepare this report was \$975.

Recommended Action:

Authorize the City Manager to execute a contract with Netsync in the amount of \$90,284.82 for a Data Center UPS hardware replacement solution to include a five-year support service contract.

Attachments:

A. Proposal