



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM

Date: September 3, 2024



To: Robert J. Bruner, Acting City Manager

From: Megan E. Schubert, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Kyle Vieth, Controller
Emily Frontera, Purchasing Manager
Alex Bellak, Information Technology Director

Subject: Standard Purchasing Resolution 4: MiDEAL Cooperative Purchasing Contract – uninterruptible power supply (UPS)

History

The City of Troy maintains uninterruptible power supplies (UPS) on all network equipment and servers. Battery backup can provide many benefits to network equipment.

- Power outages

A UPS can keep network equipment running for a short time during a power outage, which can help you avoid data loss and interruptions in internet access. The battery's power capacity can also give you enough time to start a power generator or wait for AC power to return.

- Power surges

A UPS can protect your equipment from power surges, which can damage hardware and cause you to lose unsaved work. A UPS works by maintaining a steady flow of electricity, which prevents sudden spikes in voltage.

- Safety

A UPS can also allow you to safely shut down sensitive devices.

- Environment

A UPS allows monitoring for temperature and humidity in the server room and alerts the IT Department if there is a sudden change outside of normal parameters.

The City is looking to replace 4 UPSs located in the Library, Community Center, Public Works, and City Hall MDF (Main Distribution Frame).

The 4 UPS have an average age of 12 years and have reached the recommended end of useful life.



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Purchasing

- Pricing for the APC UPS has been secured from *CDW-G of Vernon Hills, IL* through the MiDeal Purchasing Contract #071B6600110 as detailed in the attached quote 1CFLQT4 dated August 27, 2024.
- *CDW-G of Vernon Hills, IL* is the awarded low bidder for the MiDEAL cooperative contract purchasing program; Contract # 071B6600110).
- On February 5, 2024 City Council authorized and approved the continued use of the State of Michigan – MiDEAL Cooperative Purchasing Program. (Resolution # 2024-02-031-J-5)

Financial

Funds are budgeted and available in the Information Technology Capital Fund under Project Number 2025C0050 for the fiscal year 2025. Expenditures will be charged to account number 636.228.980.020.

Recommendation

City Management requests that the bid process be waived and a contract be awarded to *CDW-G of Vernon Hills, IL* for the purchase of the four (4) APC UPSs, network adaptors, and temperature sensors as detailed in the attached quote utilizing the MiDEAL Cooperative Purchasing Contract #071B6600110, for an estimated total cost of \$8,393.19.



Thank you for choosing CDW. We have received your quote.

Hardware

Software

Services

IT Solutions

Brands

Research Hub

QUOTE CONFIRMATION

ALEX BELLAK,

Thank you for considering CDW•G for your technology needs. The details of your quote are below. **If you are an eProcurement or single sign on customer, please log into your system to access the CDW site.** You can search for your quote to retrieve and transfer back into your system for processing.

For all other customers, click below to convert your quote to an order.

Convert Quote to Order

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
1CFLQT4	8/27/2024	APC BATTERY BACKUP REPLACEMENT	3194628	\$8,393.19

IMPORTANT - PLEASE READ

Special Instructions: Beginning of customer text:
Library, DPW, Community Center &
City Hall MDF
End of customer text.

QUOTE DETAILS

ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
APC Smart-UPS 2200VA SmartConnect Port Sinewave Tower, LCD, 120V Mfg. Part#: SMT2200C UNSPSC: 26111701 Contract: Michigan Master Computing-MiDEAL (071B6600110)	1	4894877	\$1,133.32	\$1,133.32
APC Smart-UPS 2200VA SmartConnect Port Sinewave 2U Rackmount, LCD, 120V Mfg. Part#: SMT2200RM2UC UNSPSC: 26111701 Contract: Michigan Master Computing-MiDEAL (071B6600110)	3	4894880	\$1,484.49	\$4,453.47
APC AP9335TH Temperature & Humidity Sensor Mfg. Part#: AP9335TH UNSPSC: 43211612 Contract: Michigan Master Computing-MiDEAL (071B6600110)	4	936117	\$156.25	\$625.00
APC UPS Network Management Card 3 with Environmental Monitoring Mfg. Part#: AP9641 Contract: Michigan Master Computing-MiDEAL (071B6600110)	4	5883091	\$545.35	\$2,181.40

SUBTOTAL	\$8,393.19
SHIPPING	\$0.00
SALES TAX	\$0.00
GRAND TOTAL	\$8,393.19

PURCHASER BILLING INFO	DELIVER TO
Billing Address: CITY OF TROY ACCTS PAYABLE 500 W BIG BEAVER RD TROY, MI 48084-5285 Phone: (248) 524-3300 Payment Terms: Net 30 Days-Govt State/Local	Shipping Address: CITY OF TROY ATTN:ALEX BELLAK 500 W BIG BEAVER TROY, MI 48084 Phone: (248) 524-3300 Shipping Method: Expeditors Deferred 3-5 Days
	Please remit payments to: CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515



Sales Contact Info

Jeff Jones | (866) 668-9487 | jeffjon@cdw.com

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<http://www.cdwg.com/content/terms-conditions/product-sales.aspx>

For more information, contact a CDW account manager.

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