



**City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS**

**1000 Rochester Hills Dr.
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Legislative File No: 2026-0019

TO: Mayor and City Council Members

FROM: Mike Viazanko, Director Building/Facilities/Ordinance

DATE: January 26, 2026

SUBJECT: Uninterrupted Power Supply (UPS) Installation, Maintenance, and Service Agreement at Fire Station 1

REQUEST:

City Council is requested to authorize a contract / blanket purchase order to Resa Power Service LLC, Wixom, Michigan for the installation, maintenance, and extended service agreement for an Uninterrupted Power Supply (UPS) at Fire Station 1 in the amount of \$53,215.00 with a project contingency in the amount of \$4,114.00 for a total not-to-exceed project amount of \$57,329.00 and further authorizes the Procurement Manager to execute an agreement on behalf of the City.

REASON FOR PURCHASE:

The existing Uninterruptible Power Supply (UPS) at Fire Station 1 has reached the end of its reliable service life and requires replacement. This system is the "safety net" that keeps our dispatch, radio, and emergency alerting systems online during power transitions. To ensure Fire Station 1 remains 100% operational and to prevent a sudden failure of our emergency infrastructure, our Facilities Division is recommending the replacement of the existing unit.

A Request for Proposals (RFP) was issued via the MITN website seeking a qualified vendor for the installation, maintenance, and warranty services for a new UPS system at Fire Station 1. Through the RFP process, the City evaluated both Lead-Acid and Lithium-Ion battery technologies based on Total Cost of Ownership over a 10-year period. A proposer was able to propose on both, or just one of the systems based on what was in their best interest. A total of six (6) proposal responses were received. An evaluation committee comprised of Facilities and Communications staff reviewed the submissions based on mandatory service requirements, technical requirements, service capabilities, and total cost of ownership. Three proposals were deemed non-responsive, as these bidders failed to meet the mandatory service requirement of maintaining a local service center capable of responding to urgent requests within the specified mileage radius and response time and were not given further consideration in the process. The three remaining responsive proposals were evaluated.

The estimated useful life of a UPS system (both for a lithium ion and Lead-Acid system) is anticipated to be ten years. While lithium-ion systems offer a longer battery lifespan, the significantly higher upfront cost and extensive replacement at year 10 resulted in a lower return on investment. It was determined that a Lead-Acid system is the most cost-effective solution; even with a planned battery replacement in Year 5, it provides the lowest Total Cost of Ownership. It is with all these factors considered, that the City is recommending award of the lead-acid system, to Resa Power Service LLC., as the best value proposal based on their experience and qualifications, methodology, lowest cost proposal for the requested services, and meeting all mandatory requirements.

The total investment for this project is \$53,215.00, broken down as follows:

- **Installation and Initial 3-Year Warranty (\$41,147.00):** Includes the removal of the decommissioned unit, installation of the new high-efficiency UPS, and comprehensive parts/labor coverage for the first three years.
- **Extended Service Agreement (\$12,068.00):** Provides an additional three years of full coverage upon the expiration of the original warranty.

PROCESS:

Vendor Name and Address:

Resa Power Supply LLC
50613 Varsity Court
Wixom, MI 48393

Reason for Selection:

Best Value

Method of Purchase:

Blanket Purchase Order/Contract

BUDGET:

Funding for the UPS Replacement with installation and initial 3-year warranty is included in the FY 2026 Adopted Budget.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Facilities	631.977000	Equipment - Capitalized	\$45,000	\$41,147	\$3,853
		Total	\$45,000	\$41,147	\$3,853

Funding for the Extended Service Agreement is included in the FY 2029-2031 Projected Budgets.

Fund Name	Department Account No	Account No. Description	3-Year Budget Amount	3-Year Cost	Remaining Budget
Facilities	631.807000	Contractual Services	\$12,500	\$12,068	\$432
		Total	\$12,500	\$12,068	\$432

RECOMMENDATION:

It is recommended that City Council authorize a contract / blanket purchase order to Resa Power Service LLC, Wixom, Michigan for the installation, maintenance, and extended service agreement for an Uninterrupted Power Supply (UPS) at Fire Station 1 in the amount of \$53,215.00 with a project contingency in the amount of \$4,114.00 for a total not-to-exceed project amount of \$57,329.00 and further authorizes the Procurement Manager to execute an agreement on behalf of the City.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		

Budget Content: Chief Financial Officer		
Purchasing Process: Procurement Manager		
Mayor		
City Clerk		

Contract Reviewed by City Attorney Yes N/A