

**TOWN OF PLYMOUTH CAPITAL IMPROVEMENT PLAN REQUEST
FY27 SPRING ANNUAL TOWN MEETING**

Department: 220 Fire	Priority #: 4
Project Title and Description: EOC / Replace Uninterruptible Power Supply	Total Project Cost: \$88,449.00

Department/Division Head: **Neil Foley, Fire Chief**

Check if project is: New Resubmitted Cost estimate was developed: Internally Externally

For project re-submittals, list prior year(s):

List any funding sources and amounts already granted: EOC Holtec Fund \$30,000.00 Org. 26382917 Obj. 540000

Basis of Estimated Costs (attach additional information if available)			If project has impact on 5 Year Plan and future operating budgets, insert estimated amounts.		
Capital:	Cost	Comments	Fiscal Year:	Capital	Operations & Maintenance
<i>Planning and Design</i>			<i>FY28</i>		
<i>Labor and Materials</i>	\$30,000.00		<i>FY29</i>		
<i>Administration</i>			<i>FY30</i>		
<i>Land Acquisition</i>			<i>FY31</i>		
<i>Equipment</i>	\$58,449.00		<i>FY32</i>		
<i>Other</i>					
<i>Contingency</i>					
Total Capital	\$88,449.00				

Project Justification and Objective: Our service contractor has recently informed us that full maintenance contracts will no longer cover the current 9390 UPS system, as it will reach its End of Life by the end of next year.

For Capital Project Requests:

Will this project be phased over more than one fiscal year? If yes, enter it on the 5 Year Plan
Can this project be phased over more than one fiscal year?

Yes No
Yes No

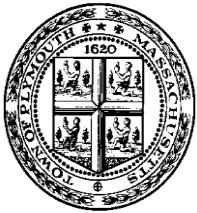
For Capital Equipment Requests:

Check if equipment requested is replacement and enter the year, make & model, VIN and present condition of existing equipment

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What is the expected lifespan of this new/replacement equipment: 10 - Years

Attach backup information, estimates, or justification to support this request.



Town of Plymouth
Fire Department
114 Sandwich Street
Plymouth, Massachusetts 02360
508-830-4213
Fax 508-830-4174

Date: September 26, 2025

To: Capital Improvement Committee

Cc: Lynne Barrett, Finance Director
Derek Brindisi, Town Manager
Silvio Genao, Asst. Town Manager
Sandra Strassel, Procurement Officer

From: Neil Foley, Chief of Department

Re: Replace Emergency Operations Center Uninterruptible Power Supply (UPS) - \$88,449.00

The Emergency Management Division is requesting funding to replace the existing uninterruptible power supply (UPS) at the town's Emergency Operations Center (EOC) located at 2209 State Road. The estimated request of \$88,449.00 includes both equipment and installation. Partial funding from the EOC Holtec Fund of \$30,000.00 Org. 26382917 Obj. 540000

An Uninterruptible Power Supply (UPS) is essential as it provides instantaneous, high-quality backup power to sensitive and critical equipment during power failures. A UPS is not a replacement for a generator, but rather a vital component that bridges the power gap for the few seconds or minutes it takes for a generator to start up. Beyond simply providing backup power, a UPS acts as a power conditioner. It protects equipment from damaging electrical disturbances, such as surges, sags, and spikes, which can occur during fluctuations in the power grid.

Our service contractor has recently informed us that full maintenance contracts will no longer cover the current 9390 UPS system, as it will reach its End of Life by the end of next year. If we take no action, the EOC may not have the redundancy needed during critical incidents, leading to limited backup power, and may not adequately protect sensitive equipment from power fluctuations or failure.

The Emergency Operations Center (EOC) is a complex facility that serves as a nerve center during both small emergencies and large disasters, coordinating the support of emergency response and recovery operations. This facility also houses essential infrastructure for the town's fiber and public safety communications network as well as data servers. Given the importance of a reliable power supply for these critical systems, replacing the UPS is critical to maintaining our community's resiliency.