



RUTHANNE FULLER  
MAYOR

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City of Newton, Massachusetts  
2022 OCT 31 PM 3:00 Office of the Mayor

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October 31, 2022

Honorable City Council  
Newton City Hall  
1000 Commonwealth Avenue  
Newton Centre, MA 02459

Councilors:

I respectfully submit a docket item to your Honorable Council requesting authorization to transfer the sum of \$55,000, from Acct # 0111049-511001 Financial Services Full Time Salaries to a Department 111 – Non-Lapsing Police Technology Upgrade account.

With the departure of the former IT Director in the Police Department, it has become clear that additional funds are necessary for the City to improve substantially the Newton Police Department's wiring infrastructure, replace the phone system, provide new personal computers in all three buildings, consolidate solutions and equipment, update software and implement a strong offline encrypted backup solution.

Unused salaries from vacancies in the Financial Services Department has created unexpended appropriations that can fund this significant need.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor



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**CITY OF NEWTON, MASSACHUSETTS**  
DEPARTMENT OF INFORMATION TECHNOLOGY

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Ruthanne Fuller, Mayor  
Joseph P. Mulvey  
Chief Information Officer

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To: Maureen Lemieux, CFO  
From: Joseph Mulvey, CIO  
Date: October 12, 2022  
Re: Docket Request for additional funding for Police and Public Safety expenses

Good day, Maureen,

I respectfully request your consideration for submission of a docket item for \$55,000 to fund additional technology costs as we work with the Newton Police Department to overhaul their wiring infrastructure, replace their phone system, replace every personal computer in all three buildings, while consolidating solutions and equipment and implementing a strong offline encrypted backup solution.

As we progressed, and in conjunction with NPD staff and outside contractor Delphi, additional needs were uncovered as all areas of Police were examined, reviewed, and cleaned up. Items such as updating every PC to Office 365, creating a phone directory / voicemail service for officers without desks, additional wireless access points and SAN-based licensing all have taken a toll on our budgets.

Additionally, it is expected that our annual Office 365 subscription renewal costs will increase significantly due to the leaps in technology now available to the Police Department.

Since we began this project in April, we have done our best to keep all parties apprised and updated towards our progress without overwhelming people with too much information. Most of these financial challenges made themselves known only as we made progress.

In an unrelated event, we experienced an outside fiber cut on the south side of the city that has impacted about 10 city and school buildings. Emergency repair work will be expedited to get these systems functioning the way they were designed.

The estimated cost for this repair does not include Police details.

Catastrophic events are never convenient. I am happy to report that in the 8 years since our city-wide fiber was installed, this is the first instance of damage to outside cabling.

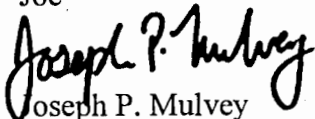
Below, please find a table detailing the breakdown of costs that have taken place or will be occurring in the next weeks to months.

As always, I appreciate your understanding of the many challenges inherent in overhauling such a complicated system with so many moving parts.

Description	Cost
Software - MS Office G3 Licensing November through Feb	\$ 4,000.00
Software - MS Office G3 Add. Annual Licensing Renewal March 2023	\$ 20,000.00
Software - Mitel Police Officer rolodex and voicemail (one time costs)	\$ 5,400.00
Hardware - Replace 400 Patch Cables for all PCs and Phones	\$ 1,430.00
Software - Subscription License Increase to add NPD Backup Capacity	\$ 2,008.00
Infrastructure - Enclosure Replacements	\$ 1,450.00
Server - Maintenance and Support for DataDomain (annual)	\$ 3,000.00
Infrastructure - Emergency Fiber Repair Work, south side	\$ 14,000.00

Respectfully,

Joe



Joseph P. Mulvey

Chief Information Officer

City of Newton Information Technology Dept.

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