Information Technology

City Hall 562 Main Street Melrose, Massachusetts 02176 Telephone - (781) 979-4142

## Memorandum

Chief Information Officer

To: City Council From: Neal Ellis **Date:** 06/05/2023

Neal M. Ellis

Subject: FY24 City Council Budget Memo

- 1. Have there been any noteworthy changes or events that took place during FY23 in your department (staffing changes, technology upgrades, new regulations, or procedures, etc.)?
  - Replacement of entire school district phone systems and implementation of a new VoIP phone system including cancellation of multiple costly telephone lines and new desk phones.
  - Purchase and implementation of a new redundant city-wide server platform with cybersecurity protection (Hyper Converged Infrastructure HCI)
  - Cybersecurity Awareness Training for all staff (state grant program
  - New security camera server project with new hardware and software
  - New IT ticket system configuration, training, and rollout
  - Replacement of all security cameras at the MVMMS with 20+ additional cameras
  - New projectors, interactive whiteboards, & audio systems installed at the Horace Mann School
  - New projectors and interactive whiteboards installed at the Roosevelt Elementary School
  - Purchase, configuration, and implementation of a new Mobile Device Management System
  - Purchase configuration and implementation of a new web-based anti-virus and endpoint control software
  - Installation of new election lines and hardware
  - Munis ERP Software upgrade to web-based version (in-house web server)
  - Recreation software selection, implementation by Frank Olivieri
  - Social Media Archiving project: enrollment of several social media sites throughout the city and schools in an archiving software for use during Public Records Requests (PRR i.e., FOIA)
  - Replacement of all City Hall security cameras
  - Design and planning for new city-wide fiber-optic loop project
  - Replacement of food services Point of Sale (POS) server and replacement of all POS machines in all schools.
  - Replacement and configuration of all MFPs (copiers) in the school district and city. Consolidation of contracts and cost savings.
  - Beebe School Library Project: Ran cabling, installed switches, wireless access points, printers, and phones throughout the building.
  - Completion of new video editing lab at MHS
  - Replacement of WebEx with Zoom, configuration, implementation, and training
  - Installation of door access security and fob reader at the Milano Center
  - Installation of door access security with fob reader at 4 doors at the MHS

- Timeclock software (SaaS) and hardware replacement for DPW selection & design.
  Implementation and training summer of 2023
- Capital Investment Planning work with the Collins Center
- Public Address systems replacement planning
- Mt Hood Camera replacement project: currently in the design and guotes phase.
- New Library Project: designs and specifications review for all systems
- New Design Document for Audio/Visual (Procedure)

## 2. Do all of your department's salaries come from the same budget? If not, please identify the split among multiple budgets.

IT Salaries come from two different budgets. The following positions are paid out of the city budget:

- Assistant IT Director
- IT Systems Analyst
- IT Project Manager
- Financial Systems Analyst

The following salaries are paid from the school budget:

- School Systems Administrator
- School Elementary Desktop Technician
- School MVMMS/HS/Franklin Desktop Technician
- School SIS Data Coordinator

The following salary is paid 40% by school and 60% by City budgets:

• IT Director/Chief Information Officer

## 3. Are there any significant changes to your FY24 budget compared to last year? Please explain.

For FY24, I have level-funded all the accounts in the IT budget in ORGs 011552, 019302, 019313 & 01931773 except for the Munis line 011552-525301 and the software line.

- The Munis software line will be increasing by 6.6%. The annual increase of Munis has typically been 5% but given the rise in inflation I raised it to 6.0%. The total for the Munis line is now \$137,012.43 for FY24.
- The software line will need to increase due to the addition of Azure Active Directory licenses to add cybersecurity features.
- The upgrade to an online antivirus/endpoint protection software will allow us to eliminate onpremises servers and control devices when they are not on the city network.
- Addition of Mobile Device Management software to secure phones and tablets.
- The costs associated with these software additions total \$31,467.00.

## 4. Any events or changes you anticipate in your department for FY24?

I do not anticipate any changes in my department for FY24. I proposed hiring an additional staff person at the city and an additional technician for MPS. Funding was not available for these positions.

I do anticipate not retaining staff at the schools given the low wage-rate of several positions.

5.	Finally, <i>if</i> you have a Revolving Fund, please touch upon any significant utilization if relevant to your department's operations.
	I do not utilize any revolving funds.