



## Finance Committee Agenda

**POSTED**  
City Clerk

**RECEIVED**

By City Clerk at 9:44 am, May 10, 2018

### City of Newton In City Council

Monday, May 14, 2017

7 PM  
Room 211

**Please Bring Your Budget and CIP Books**

**Items Scheduled for Discussion:**

**BUDGET & CIP DISCUSSIONS:**

Purchasing  
Assessing  
Treasurer  
Executive/Sustainability

**Referred To Finance and Appropriate Committees**

**#250-18**

**Submittal of the FY 201 Municipal/School Operating Budget**

HER HONOR THE MAYOR submitting in accordance with Section 5-1 of the City of Newton Charter the FY19 Municipal/School Operating Budget totaling \$412,513,389 passage of which shall be concurrent with the FY19-FY23 Capital Improvement Program (#63-18).

**EFFECTIVE DATE OF SUBMISSION 04/17/18; LAST DATE TO PASS THE BUDGET 06/01/18**

**Referred to Finance and Appropriate Committees**

**#63-18**

**Submittal of the FY 2019 to FY 2023 Capital Improvement Plan**

HIS HONOR THE MAYOR submitting the Fiscal Years 2019 to 2023 Capital Improvement Plan pursuant to section 5-3 of the Newton City Charter. (Submitted 10/16/17)

---

The location of this meeting is accessible and reasonable accommodations will be provided to persons with disabilities who require assistance. If you need a reasonable accommodation, please contact the city of Newton's ADA Coordinator, Jini Fairley, at least two business days in advance of the meeting: [jfairley@newtonma.gov](mailto:jfairley@newtonma.gov) or (617) 796-1253. The city's TTY/TDD direct line is: 617-796-1089. For the Telecommunications Relay Service (TRS), please dial 711.

**Referred To Finance and Appropriate Committees**

- #251-18**      **Submittal of the FY 2019 – FY 2023 Supplemental Capital Improvement Plan**  
HER HONOR THE MAYOR submitting the FY 2019 – FY 2023 Supplemental Capital Improvement Plan.

**Referred to Public Safety & Transportation and Finance Committees**

- #243-18**      **Appropriate \$1,210,000 to purchase new portable radios for Police and Fire**  
HER HONOR THE MAYOR requesting authorization to appropriate and expend the sum of one million two hundred ten thousand dollars (\$1,210,000) from Free Cash for the purpose of funding the purchase of new portable radios for the Police and Fire Departments.  
**Public Safety on 05/10/18**

**Referred to Public Safety & Transportation and Finance Committees**

- #244-18**      **Appropriate \$600,000 for Fire Department overtime**  
HER HONOR THE MAYOR requesting authorization to appropriate and expend six hundred thousand dollars (\$600,000) from Free Cash to the Fire Department Overtime Account.  
**Public Safety on 05/10/18**

**Referred to Programs & Services and Finance Committees**

- #282-18**      **Appropriate \$100,000 for facility programming for an Active Living Center**  
HER HONOR THE MAYOR requesting authorization to appropriate and expend one hundred thousand dollars (\$100,000) from Free Cash to fund the facility programming phase for an Active Living Center to address community and senior needs.  
**Programs & Services Approved 4-0 on 05/09/18**

**Referred to Public Facilities and Finance Committees**

- #247-18**      **Transfer \$650,000 from Capital Stabilization to replace the Lincoln Elliot HVAC System**  
HER HONOR THE MAYOR requesting authorization to transfer the sum of six hundred fifty thousand dollars (\$650,000) from the Capital Stabilization fund to the Public buildings Department for the purpose of funding the Lincoln Elliot HVAC System and other weatherization improvements.  
**Public Facilities Approved 5-0 on 04/26/18**

**Referred to Public Facilities and Finance Committees**

- #283-18**      **Appropriate \$200,000 for a feasibility study for 150 Jackson Rd (Aquinas)**  
HER HONOR THE MAYOR requesting authorization to appropriate and expend two hundred thousand dollars (\$200,000) from the Capital Stabilization Fund for Phase 1 of the Feasibility Study for the 150 Jackson Road project.  
**Public Facilities Approved 6-0 on 05/09/18**

**Referred to Public Facilities and Finance Committees**

**#284-18**

**Appropriate \$70,000 for the Horace Mann Elevator Project**

HER HONOR THE MAYOR requesting authorization to appropriate and expend seventy thousand dollars (\$70,000) from the Capital Stabilization Fund for the design of the Horace Mann elevator accessibility project.

**Public Facilities Approved 6-0 on 05/09/18**

**Referred to Public Facilities and Finance Committees**

**#286-18**

**Appropriate \$3,700,000 to upgrade the water main infrastructure**

HER HONOR THE MAYOR requesting authorization to appropriate three million seven hundred thousand dollars (\$3,700,000) from bonded indebtedness to upgrade the water main infrastructure within the City.

**Public Facilities Approved 5-0-1 (Lappin abstaining) on 05/09/18**

**Referred to Public Facilities and Finance Committees**

**#245-18**

**Appropriate \$500,000 for the Oak and Christina Intersection Project**

HER HONOR THE MAYOR requesting authorization to appropriate and expend five hundred thousand dollars (\$500,000) from Free Cash for the Oak and Christina Streets Intersection Project.

**Public Facilities Approved as amended 6-0 @ \$700,000 on 05/03/18**

**Referred to Public Facilities and Finance Committees**

**#246-18**

**Appropriate \$175,000 for pedestrian and sidewalk improvements in Newton Corner**

HER HONOR THE MAYOR requesting authorization to appropriate and expend one hundred seventy-five thousand dollars (\$175,000) from Free Cash to a project account dedicated to additional sidewalk and pedestrian improvements in Newton Corner including landscaping and a new bus shelter.

**Public Facilities Approved 6-0 on 05/03/18**

**Referred to Public Facilities and Finance Committees**

**#248-18**

**Appropriate and transfer funds for DPW electricity, vehicle, and repair expenses**

HER HONOR THE MAYOR requesting authorization to appropriate and expend the sum of two hundred thousand dollars (\$200,000) from Free Cash and authorization to transfer the sum of two hundred thousand dollars (\$200,000) from DPW Admin Full-time Salaries Account to the following accounts:

DPW Admin Electricity .....	\$215,000
DPW Vehicle Maintenance .....	\$50,000
DPW Transportation .....	\$135,000

**Public Facilities Approved 6-0 on 05/03/18**

**Referred to Public Facilities and Finance Committees**

**#285-18**

**Transfer of \$920,800 to fund Contracted Services for Snow/Ice Removal**

HER HONOR THE MAYOR requesting authorization to transfer the sum of one hundred forty thousand eight hundred dollars (\$140,800) from Budget Reserve for Snow/Ice Removal and one hundred ten thousand dollars (\$110,000) from DPW Full-time Salaries to Contracted Services –Snow/Ice Removal, as well as six hundred seventy thousand dollars (\$670,000) from Overtime – Snow/Ice Removal to Contracted Services – Snow/Ice Removal.

**Public Facilities Approved 6-0 on 05/09/18**

**Referred to Public Facilities and Finance Committees**

**#194-18**

**Appropriate \$500,000 for snow and ice removal expenses**

HER HONOR THE MAYOR requesting authorization to appropriate the sum of five hundred thousand dollars (\$500,000) from Free Cash to supplement the Department of Public Works’ snow and ice operations budget.

Personnel Costs – Overtime

(0140110-513001)..... \$150,000

Rental Vehicles

(0140110-5273-5273) ..... \$350,000

**Public Facilities Approved 7-0 on 03/21/18**

**#206-18**

**Appropriate \$100,000 from Free Cash to the School Department’s Budget**

HER HONOR THE MAYOR requesting authorization to appropriate one hundred thousand dollars (\$100,000) from Free Cash to supplement the School Department’s FY 18 Budget. The FY 18 State Budget, which was approved after the City’s FY 18 budget included an additional \$125,636 in State funding for Newton.

**#240-18**

**Transfer of \$30,000 to develop a Climate Action Plan**

HER HONOR THE MAYOR requesting authorization to transfer the sum of thirty thousand dollars (\$30,000) from the Executive Office Full-time Salaries Account to the Executive Office Consultants Account for the purpose of developing a Climate Action Plan.

Respectfully submitted;

Leonard J. Gentile, Chair



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#243-18

Telephone  
(617) 796-1100

Fax

(617) 796-1113

TDD/TTY

(617) 796-1089

Email

rfuller@newtonma.gov

April 9, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to appropriate and expend the sum of \$1,210,000 from June 30, 2018 Certified Free Cash the purpose of funding the purchase of new Portable Radios for the Police and Fire Departments.

Specific details are attached. Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk

2018 APR -9 PM 1:53

DAVID A. OLSON, CMC  
Newton, MA 02459



Bruce A. Proia  
Chief

***CITY OF NEWTON, MASSACHUSETTS  
FIRE DEPARTMENT HEADQUARTERS***

*1164 Centre Street, Newton Center, MA 02459-1584  
Chief: (617) 796-2210 Fire Prevention: (617) 796-2230  
FAX: (617) 796-2211 EMERGENCY: 911*



Ruthanne Fuller  
Mayor

January 8, 2018

Maureen Lemieux  
CFO  
City of Newton  
1000 Commonwealth Ave  
Newton, MA 02459

Maureen,

I respectfully request to docket funding of \$1.21 Million Dollars to purchase new Portable radios for the Police and Fire Department in our continued pursuit of our desired outcome of unparalleled public safety. We have identified the need to replace and upgrade portable radios for both departments as a high priority item.

Last year Fire and Police came together as the Purple Team and identified a five-year plan to replace and upgrade aging equipment in the City. This year we plan to purchase new portable radios for both departments. The need to replace this equipment comes from the manufacturer, Motorola Solutions, stopping production (in 2013) and support (2018) for the equipment in use today. Because of the collaboration between the two departments we are buying equipment which uses the same accessories so a Firefighter and Police officer could exchange batteries. Something that we can't do today. Based on the age of the equipment in use today the Fire Department last upgraded radios in 2005/2006. We expect to get the same life span out of the equipment we are purchasing today.

Details on the purchase:

- Fire: 65 Portable Radios
  - 75 Carrying Cases & Speaker Microphones
  - 95 Vehicle Chargers, 29 Desk Chargers
  - 18 Rack Chargers
  - 156 Batteries
  - Engraving
- Police: 200 Portable Radios
  - 200 Carrying Cases & Speaker Microphones
  - 200 Desk Chargers
  - 250 Vehicle Chargers
  - 400 Batteries
  - Engraving

Thank you for your consideration to this matter.

  
Bruce Proia

Chief of Department



---

Motorola Solutions, Inc.  
225 Cedar Hill Street, Suite 202  
Marlborough, MA 01752

July 19, 2017

Bruce Proia  
Fire Chief  
Newton Fire Department  
106 Waban Street  
Newton, MA 02458

Subject: Motorola Sole Source Justification

Dear Chief Proia:

Motorola Solutions, Inc. ("Motorola") exclusively sells its mission critical product portfolio directly to its state and local end users. The mission critical portfolio includes our APX series of portables and mobiles, ASTRO core products, MCC 7500 and 7100 dispatch console products and our G series fixed network infrastructure systems (analog and P25 radio communications infrastructure systems) as well as other systems and solutions. While Motorola also uses partners (Manufacturer's Representatives, referred to as or "MRs") to represent Motorola in the sale of the above mentioned solutions, all purchases are made through Motorola by the end user and typically through the Massachusetts ITT57 state contract. Newton Fire Department's account representation for Motorola is through Motorola directly and not through our MR channel.

Motorola would be pleased to provide any additional clarification that the Newton Fire Department may require. Any questions can be directed to your Motorola Senior Account Manager, Manny Litos, at (413) 523-0502 (office) or (860) 966-3822 (mobile).

We thank you for the opportunity to support the Newton, MA Fire Department with 'best in class' mission critical solutions.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Michael Sheridan'.

Michael Sheridan  
Area Sales Manager – New England Region



QUOTE-82612  
Newton Fire and Police - APX Portable  
Subscribers and Accessories

## Billing Address:

## Customer:

NEWTON, CITY OF  
Alex Chadis  
achadis@newtonma.gov  
(617) 735-7563

## Shipping Address:

NEWTON, CITY OF  
1321 WASHINGTON ST  
NEWTON 02465 0001  
NEWTON, MA 02465  
US

Quote Date:11/21/2017

Expiration Date:02/19/2018

Quote Created By:

Manny Litos  
Manny.Litos@  
MotorolaSolutions.com  
(860) 966-3822

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	APX™ 6000 Series	APX6000 XE				
1	H98SDF9PW6BN	APX6000 UHF R2 MODEL 2.5 PORTABLE	65	\$3,026.00	\$2,148.46	\$139,649.90
1a	QA02006AA	ENH: APX6000XE RUGGED RADIO	65	\$800.00	\$568.00	\$36,920.00
1b	H869BZ	ENH: MULTIKEY	65	\$330.00	\$234.30	\$15,229.50
1c	Q387AY	ADD: MULTICAST VOTING SCAN	65	\$200.00	\$142.00	\$9,230.00
1d	QA01427AB	ALT: IMPACT GREEN HOUSING	65	\$25.00	\$17.75	\$1,153.75
1e	Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	65	\$515.00	\$365.65	\$23,767.25
1f	H35BU	ADD: CONVENTIONAL OPERATION	65	\$500.00	\$355.00	\$23,075.00
1g	HA00022AB	ENH: 3 YR SFS COMPREHENSIVE	65	\$234.00	\$234.00	\$15,210.00
1h	QA09001AB	ADD: WIFI CAPABILITY	65	\$300.00	\$0.00	\$0.00
1i	QA09006AA	ADD: ADAPTIVE NOISE SUPPRESSION	65	\$150.00	\$106.50	\$6,922.50
2	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 115VAC, US/NA	29	\$112.50	\$77.62	\$2,250.98



Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of use and Purchase Terms and Conditions govern the purchase of the Products.





QUOTE-82612  
Newton Fire and Police - APX Portable  
Subscribers and Accessories

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
3	NNTN7624C	CHARGER,CHR IMP VEH EXT NA/EU KIT	95	\$429.00	\$208.11	\$19,770.45
4	PMMN4106A	REMOTE SPEAKER MIC, HIGH IMPACT GREEN	70	\$550.00	\$379.50	\$26,565.00
5	NNTN8930A	BATTERY PACK,LITHIUM ION,BATT IMPRES 2 LIION TIA4950 R IP68 2650T	91	\$155.00	\$106.95	\$9,732.45
6	LSV00Q00203A	DEVICE INSTALLATION ENGRAVING SERVICES FOR - 65X PORTABLES AND 78X BATTERIES	143	\$45.00	\$45.00	\$6,435.00
7	AY000222A01	CARRY ACCESSORY- CASE,APX7000 FIRE	75	\$56.00	\$38.64	\$2,898.00
8	NNTN8749A	CARRY ACCESSORY-BELT CLIP,KIT, BELT CLIP STUD (PACK OF 5)	15	\$75.00	\$51.75	\$776.25
9	AY000223A01	CARRY ACCESSORY- STRAP,WITH BUTTON BACK HOLDER	75	\$50.00	\$34.50	\$2,587.50
10	NNTN8844A	CHARGER, MULTI-UNIT, IMPRES 2, 6-DISP, NA/LA- PLUG, ACC USB CHGR	18	\$1,250.00	\$862.50	\$15,525.00
11	NLN7967A	MULTI-UNIT CHARGER WALL MOUNT KIT	18	\$21.00	\$14.49	\$260.82
	APX™ 6000 Series	APX6000				
12	H98SDF9PW6BN	APX6000 UHF R2 MODEL 2.5 PORTABLE	200	\$3,026.00	\$2,148.46	\$429,692.00
12a	H869BZ	ENH: MULTIKEY	200	\$330.00	\$234.30	\$46,860.00
12b	H885BK	ENH: 3 YR SFS LITE	200	\$90.00	\$90.00	\$18,000.00
12c	QA02017AD	ALT:UHFR2 GPS STUBBY ANTENNA (FAF52	200	\$24.00	\$17.04	\$3,408.00
12d	Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	200	\$515.00	\$365.65	\$73,130.00
12e	QA09001AB	ADD: WIFI CAPABILITY	200	\$300.00	\$0.00	\$0.00



Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of use and Purchase Terms and Conditions govern the purchase of the Products.



QUOTE-82612  
Newton Fire and Police - APX Portable  
Subscribers and Accessories

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
12f	QA05574AA	ALT: TIA4950 BATT IMPRES 2 LIION 2650MAH (NNTN8930)	200	\$110.00	\$78.10	\$15,620.00
12g	Q387AY	ADD: MULTICAST VOTING SCAN	200	\$200.00	\$142.00	\$28,400.00
12h	H35BU	ADD: CONVENTIONAL OPERATION	200	\$500.00	\$355.00	\$71,000.00
12i	QA09006AA	ADD: ADAPTIVE NOISE SUPPRESSION	200	\$150.00	\$106.50	\$21,300.00
13	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 115VAC, US/NA	200	\$112.50	\$77.62	\$15,524.00
14	PMMN4099A	AUDIO ACCESSORY- REMOTE SPEAKER MICROPHONE,IMPRES WINDPORTING RSM, IP55	200	\$132.00	\$91.08	\$18,216.00
15	RLN6434A	APX TRAVEL CHARGER	200	\$111.00	\$76.59	\$15,318.00
16	LSV00Q00202A	DEVICE PROGRAMING CODEPLUG DEVELOPEMENT, PORTABLE PROGRAMMING AND PORTABLE RADIO ENGRAVING (POLICE RADIOS ONLY). FD TO PROGRAM FD PORTABLES.	200	\$120.00	\$120.00	\$24,000.00
17	PMLN5657B	CARRY ACCESSORY- CASE,APX6000 CC 2.75 SWLBL 2900&2150MAH	200	\$71.50	\$49.34	\$9,868.00
18	NNTN8844A	CHARGER, MULTI-UNIT, IMPRES 2, 6-DISP, NA/LA- PLUG, ACC USB CHGR	4	\$1,250.00	\$862.50	\$3,450.00
19	NNTN8930A	BATTERY PACK,LITHIUM ION,BATT IMPRES 2 LIION TIA4950 R IP68 2650T	200	\$155.00	\$106.95	\$21,390.00
20	HKN6184C	CBL ASSY:CABLE CH, PROGRAMMING, USB	4	\$52.00	\$0.00	\$0.00
21	PMKN4013C	PROGRAMMING, TEST & ALIGNMENT CABLE	4	\$94.00	\$0.00	\$0.00

Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of use and Purchase Terms and Conditions govern the purchase of the Products.



QUOTE-82612  
Newton Fire and Police - APX Portable  
Subscribers and Accessories

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
22	HKVN4289A	APX CPS DOWNLOAD - CURRENT VERSION Email addresses for Qty 2 licenses: achadis@newtonma.gov and ssmith@newtonma.gov.*	2	\$299.00	\$0.00	\$0.00

Grand Total

\$1,173,135.35

Notes:

- Additional information is required for one or more items on the quote for an order.
- This quote contains items with approved price exceptions applied against it.



Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of use and Purchase Terms and Conditions govern the purchase of the Products.



QUOTE-82612  
Newton Fire and Police - APX Portable  
Subscribers and Accessories

- Please ensure purchase order:
  - A. Indicates ITT57 MA State Contract
  - B. References this Motorola Quote Number
  
- 1. Terms subject to ITT57 as modified by the clarifications and terms/conditions. For a full list of terms/conditions please contact your Motorola representative.
- 2. PO Issued to Motorola Solutions Inc. must:
  - Be a valid Purchase Order (PO)/Contract/Notice to Proceed on Company Letterhead. Note: Purchase Requisitions c
  - Have a PO Number/Contract Number & Date
  - Identify "Motorola Solutions Inc." as the Vendor
  - Have Payment Terms or Contract Number
  - Be issued in the Legal Entity's Name
  - Include a Bill-To Address with a Contact Name and Phone Number
  - Include a Ship-To Address with a Contact Name and Phone Number
  - Include an Ultimate Address (only if different than the Ship-To)
  - Be Greater than or Equal to the Value of the Order
  - Be in a Non-Editable Format
  - Identify Tax Exemption Status (where applicable)
  - Include a Signature (as Required)
- 3. Quotes are exclusive of all installation and programming charges (unless expressly stated) and all applicable taxes.
- 4. Prices quoted are valid for thirty (30) days from the date of this quote.
- 5. Unless otherwise stated, payment will be due within forty-five day of invoice. Invoicing will occur concurrently with shipping.

MOTOROLA DISCLAIMS ALL OTHER WARRANTIES WITH RESPECT TO THE ORDERED PRODUCTS, EXPRESS OR IMPLIED INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. MOTOROLA'S TOTAL LIABILITY ARISING FROM THE ORDERED PRODUCTS WILL BE LIMITED TO THE PURCHASEPRICE OF THE PRODUCTS WITH RESPECT TO WHICH LOSSES OR DAMAGES ARE CLAIMED. IN NO EVENT WILLMOTOROLA BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of use and Purchase Terms and Conditions govern the purchase of the Products.



Quote Number: QU0000422978  
 Effective: 29 NOV 2017  
 Effective To: 29 DEC 2017

**Bill-To:**

NEWTON FIRE DEPT, CITY OF  
 106 WABAN ST  
 NEWTON, MA 02458  
 United States

**Attention:**

**Name:** Alex Chadis  
**Email:** achadis@newtonma.gov  
**Phone:** (617) 735-7563

**Sales Contact:**

**Name:** Emmanuel Litos  
**Email:** PFGN36@motorolasolutions.com  
**Phone:** 8609663822

**Contract Number:** ITT57 MA STATE  
**Freight terms:** FOB Destination  
**Payment terms:** Net 45

Item	Quantity	Nomenclature	Description	List price	Your price	Extended Price
1	1	T7914A	RADIO MANAGEMENT ONLINE	-	-	-
(Notes)CUSTOMER PROVIDED, HARDWARE, INSTALLATION/CONFIGURATION AND NETWORK PROVISIONING						
1a	200	UA00049AA	ADD: RADIO MANAGEMENT LICENSES ONLINE	\$100.00	\$100.00	\$20,000.00

**Total Quote in USD****\$20,000.00****PLEASE ENSURE PURCHASE ORDER:**

- 1) INDICATES ITT57 MA STATE CONTRACT AND
- 2) REFERENCES THIS MOTOROLA QU<sub>xxx</sub> QUOTE NUMBER

1. Terms subject to ITT57 as modified by the clarifications and terms/conditions. For a full list of terms/conditions please contact you Motorola representative.

2. PO Issued to Motorola Solutions Inc. must:

- >Be a valid Purchase Order (PO)/Contract/Notice to Proceed on Company Letterhead. Note: Purchase Requisitions cannot be accepted
- >Have a PO Number/Contract Number & Date
- >Identify "Motorola Solutions Inc." as the Vendor
- >Have Payment Terms or Contract Number
- >Be issued in the Legal Entity's Name
- >Include a Bill-To Address with a Contact Name and Phone Number
- >Include a Ship-To Address with a Contact Name and Phone Number
- >Include an Ultimate Address (only if different than the Ship-To)
- >Be Greater than or Equal to the Value of the Order
- >Be in a Non-Editable Format
- >Identify Tax Exemption Status (where applicable)
- >Include a Signature (as Required)

3. Quotes are exclusive of all installation and programming charges (unless expressly stated) and all applicable taxes.

4. Prices quoted are valid for thirty(30) days from the date of this quote.

5. Unless otherwise stated, payment will be due within forty five day of invoice. Invoicing will occur concurrently with shipping. MOTOROLA DISCLAIMS ALL OTHER WARRANTIES WITH RESPECT TO THE ORDERED PRODUCTS, EXPRESS OR IMPLIED INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. MOTOROLA'S TOTAL LIABILITY ARISING FROM THE ORDERED PRODUCTS WILL BE LIMITED TO THE PURCHASE PRICE OF THE PRODUCTS WITH RESPECT TO WHICH LOSSES OR DAMAGES ARE CLAIMED. IN NO EVENT WILL MOTOROLA BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

# APX™ 6000 SINGLE-BAND PORTABLE RADIO



From day one, the single-band APX 6000 P25 portable radio has delivered legendary APX ruggedness and reliability, without compromising on the form factor or features required for routine activities and extreme emergencies. Now, as the ever-increasing needs of public safety personnel grow, we are evolving the APX 6000 to support newer technologies like Wi-Fi®, Adaptive Audio Engine, and Bluetooth® 4.0 wireless technology. These advances help improve the operational efficiency and response time of public safety agencies while enhancing the safety of personnel and communities.

## VOICE AND DATA, ALL AT ONCE

Update your radio fleet without interrupting voice communications with secure Wi-Fi. This dramatically improves the speed of configuring new codeplugs, firmware and software features over-the-air via Radio Management\*. Agencies can pre-provision up to 20 secure Wi-Fi hotspots so personnel can easily access updates at the facility or in the field.

## HEAR AND BE HEARD

The APX 6000 is equipped with a 3-watt speaker, 3 integrated microphones and the Adaptive Audio Engine. This changes the level of noise suppression, microphone gain, windporting and speaker equalization to produce clear and loud audio in any environment.

## SEAMLESS ON-SCENE COMMUNICATION

Ensure fast and seamless communication and collaboration across all responders arriving on a scene. Mission Critical Geofence automatically changes a radio's active talkgroup based on its GPS location and an agency-defined virtual barrier. For example, an incident commander can create a geofence around the 3-block radius of a burning building so that all arriving personnel are automatically placed in the same talkgroup.

## EMERGENCY FIND ME

Bluetooth 4.0 places a wide range of wireless accessories at your disposal and provides personnel with an added level of security by improving response time in emergencies. With Emergency Find Me, a Bluetooth-enabled beacon signal guides other Bluetooth-enabled APX radios within range to assist the user in distress.



\*Radio Management application simplifies APX radio configuration and management by programming up to 16 radios at one time and tracking which radios have been successfully programmed, providing a clear view of the entire radio fleet and a codeplug history for each radio.



## SPECIFICATIONS

### RF BANDS

- 700/800 MHz, VHF, UHF Range 1 & UHF Range 2
- 9600 Baud Digital APCO P25 Phase 1 FDMA and Phase 2 TDMA Trunking
- 3600 Baud SmartNet®, SmartZone®, SmartZone, Omnilink Trunking
- Digital APCO 25, Conventional, Analog MDC 1200, Quick Call II System Configurations Narrow and Wide Bandwidth Digital Receiver (6.25 kHz Equivalent/25/20/12.5 kHz)<sup>1</sup>

### STANDARD FEATURES

- Mission Critical Wireless Bluetooth® 4.0 (LE)<sup>2</sup>
- Emergency Find Me<sup>2</sup>
- ASTRO® 25 Integrated Voice & Data
- Integrated GPS/GLONASS for Outdoor Location Tracking
- Intelligent Priority Scan
- Voice Announcements
- Instant Recall
- ISSI 8000 Roaming
- Radio Profiles
- Dynamic Zone
- Intelligent Lighting
- Single-Key ADP Encryption
- IP68 submersion (2 meters, 2 hours)
- IMPRES 2 Battery (PMNN4485)
- Text Message
- Software Key

### PROGRAMMING

- Utilizes Windows 7 & 8 Customer Programming Software (CPS) with Radio Management<sup>3</sup>

### ADAPTIVE AUDIO ENGINE (OPTIONAL)

- 3-W Speaker with Adaptive Equalization
- Adaptive Dual-Sided Operation
- Adaptive Noise Suppression Intensity
- Adaptive Gain Control
- Adaptive Windporting

### OPTIONAL FEATURES

- Wi-Fi 802.11 b/g/n
- Data Modem Tethering
- LEX L10 Collaboration
- RFID Volume Knob
- Multi-key for 128 keys and Multi-Algorithm
- Programming Over Project 25 (OTAP)
- Over the Air Rekey (OTAR)
- Digital Tone Signaling
- Mission Critical Geofence
- P25 Authentication
- Man Down Capability
- High Impact Green and Public Safety Yellow Colored Housing Options
- Rugged Option: IP68 (2m/4hr), Mil Std 512.X Delta - T<sup>4</sup>
- Listed by UL to the standards ANSI/TIA 4950-A and CAN/CSA C22.2 NO. 157-92 Classification Rating: Class I, Division 1, Groups C, D; Class II, Division 1, Group E, F, G; Class III, Hazardous (Classified) Locations. ANSI/ISA 12.12.01-2015 and CAN/CSA C22.2 No. 213-15; Class I, Division 2, Groups A, B, C, D; T3C. Tamb = -25° C to +60° C. when used with Motorola Battery: NNTN8921A NNTN8930A 7.4V

<sup>1</sup> Per the FCC Narrowbanding rules, new products (APX6000 UHF R1, UHF R2 ) submitted for FCC certification after January 1, 2011 are restricted from being granted certification at 25 KHz for United States - State & Local Markets only.

<sup>2</sup> Compatible with BT 2.1, HSP, PAN, DUN and SPP Profiles found in off-the-shelf Bluetooth accessories and Bluetooth 4.x

<sup>3</sup> CPS version R12.00.00 and greater ordered after June 2014 will only support Windows 7 and 8

<sup>4</sup> Radios meet industry standards (IPx7) for submersion.

## TRANSMITTER - TYPICAL PERFORMANCE SPECIFICATIONS

		700/800	VHF	UHF Range 1	UHF Range 2
Frequency Range/Bandsplits	700 MHz 800 MHz	763-776, 793-806 MHz 806-824, 851-870 MHz	136-174 MHz	380-470 MHz	450-520 MHz
Channel Spacing		25/20/12.5 kHz	25/20/12.5 kHz	25/20/12.5 kHz	25/20/12.5 kHz
Maximum Frequency Separation		Full Bandsplit	Full Bandsplit	Full Bandsplit	Full Bandsplit
Rated RF Output Power Adj <sup>1</sup>		1-3 Watts Max	1-6 Watts Max	1-5 Watts Max	1-5 Watts
Frequency Stability <sup>1</sup> (-30°C to +60°C; +25°C Ref.)		±0.00010 %	±0.00010 %	±0.00010 %	±0.00010 %
Modulation Limiting <sup>1</sup>		±5 kHz / ±4 kHz / ±2.5 kHz	±5 kHz / ±4 kHz / ±2.5 kHz	±5 kHz / ±4 kHz / ±2.5 kHz	±5 kHz / ±4 kHz / ±2.5 kHz
Emissions (Conducted and Radiated) <sup>1</sup>		-75 dB	-75 dB	-75 dB	-75 dB
Audio Response <sup>1</sup>		+1, -3 dB	+1, -3 dB	+1, -3 dB	+1, -3 dB
FM Hum & Noise	25k 25.5k	-52 dB -47 dB	-55 dB -50 dB	-52 dB -47 dB	-52 dB -46 dB
Audio Distortion <sup>1</sup>	700 MHz 800 MHz	1.00 %	1.00 %	1.00 %	1.00 %



**BATTERIES FOR APX 6000**

Battery Capacity / Type	Dimensions (HxWxD)	Weight	Battery Part Number	Battery Capacity
Li-Ion IMPRES 2 2550mAh <sup>1</sup>	3.4" x 2.3" x 1.5"	5.0 oz	PMNN4485	2550 mAh
Li-Ion IMPRES 2 3400mAh	3.4" x 2.3" x 1.7"	6.5 oz	PMNN4486	3400 mAh
Li-Ion IMPRES 2 4850mAh	5" x 2.3" x 1.7"	11.0 oz	PMNN4487	4850 mAh
Li-Ion IMPRES 2 5100mAh	5" x 2.3" x 1.7"	11.0 oz	PMNN4494	5100 mAh
Li-Ion IMPRES 2 2650 mAh <sup>2</sup>	3.4" x 2.3" x 1.7"	5.7 oz	NNTN8930	2650 mAh
Li-Ion IMPRES 2 4500mAh <sup>2</sup>	5" x 2.3" x 1.7"	11.0 oz	NNTN8921	4500 mAh
Li-Ion IMPRES 2, 3100 mAh, TIA 4950-A, IP68	3.4" x 2.3" x 1.7"	7.1 oz	PMNN4547	3100 mAh

<sup>1</sup> The standard shipping battery for the APX6000  
<sup>2</sup> HAZLOC approved.

**RADIO MODELS**

**MODEL 1.5**



**MODEL 2.5**



**MODEL 3.5**



	MODEL 1.5	MODEL 2.5	MODEL 3.5
Display	Full bitmap monochromatic LCD top display 1 line text x 8 characters 1 line of icons No menu support Multi-color backlight	Top display plus: Full bitmap color LCD display 4 lines of text x 14 characters 2 lines of icons 1 menu line x 3 menus White backlight	Top display plus: Full bitmap color LCD display 4 lines of text x 14 characters 2 lines of icons 1 menu line x 3 menus White backlight
Keypad	none	Backlit keypad 3 soft keys 4 direction Navigation key Home and Data buttons	Backlit keypad 3 soft keys 4 direction Navigation key 4x3 keypad Home and Data buttons
Channel Capacity <sup>1</sup>	96	1000	1000
FLASHport Memory	64 MB	64 MB	64 MB
700/800 MHz (763-870 MHz)	H98UCD9PW5BN	H98UCF9PW6BN	H98UCH9PW7BN
VHF (136-174 MHz)	H98KGD9PW5BN	H98KGF9PW6BN	H98KGH9PW7BN
UHF Range 1 (380-470 MHz)	H98QDD9PW5BN	H98QDF9PW6BN	H98QDH9PW7BN
UHF Range 2 (450-520 MHz)	H98SDD9PW5BN	H98SDF9PW6BN	H98SDH9PW7BN

Buttons & Switches      Large PTT button   ■ Angled On/Off volume control   ■ Orange emergency button   ■ 16 position top-mounted rotary switch  
 ■ 2-position concentric switch   ■ Multi-color backlight   ■ 3-position toggle switch   ■ 3 programmable side buttons

**Regulatory Information**

	FCC ID	Industry Canada
700/800 (764-869 MHz)	AZ489FT7086	109U-89FT7086
VHF (136-174 MHz)	AZ489FT7087	109U-89FT7087
UHF Range 1 (380-470 MHz)	AZ489FT7077	109U-89FT7077
UHF Range 2 (420-520 MHz)	AZ489FT7085	109U-89FT7085

**FCC Emissions Designators**

FCC Emissions Designators      11K0F3E, 16K0F3E, 8K10F1D, 8K10F1E, 8K10F1W, 20K0F1E<sup>2</sup>

**Power Supply**

Power Supply      One rechargeable Li-Ion IMPRES 2 2550mAh battery standard (PMNN4485), with alternate battery options available.

<sup>1</sup> Enhancement package available  
<sup>2</sup> Per the FCC Narrowbanding rules, new products (APX6000 UHFRR1, UHFRR2 ) submitted for FCC certification after January 1, 2011 are restricted from being granted certification at 25 kHz for United States - State & Local Markets only.

RECEIVER - TYPICAL PERFORMANCE SPECIFICATIONS					
		700/800	VHF	UHF Range 1	UHF Range 2
Frequency Range/Bandsplits	700 MHz 800 MHz	763-776 MHz 851-870 MHz	136-174 MHz	380-470 MHz	450-520 MHz
Channel Spacing		25/20/12.5 kHz	25/20/12.5 kHz	25/20/12.5 kHz	25/20/12.5 kHz
Maximum Frequency Separation		Full Bandsplit	Full Bandsplit	Full Bandsplit	Full Bandsplit
Audio Output Power at Rated <sup>1</sup>		500 mW	500 mW	500 mW	500 mW
Analog Sensitivity <sup>2</sup>	12 dB SINAD	0.25 $\mu$ V	0.17 $\mu$ V	0.224 $\mu$ V	0.203 $\mu$ V
Digital Sensitivity <sup>3</sup>	1% BER (800 MHz)	0.375 $\mu$ V	0.243 $\mu$ V	0.298 $\mu$ V	0.296 $\mu$ V
	5% BER	0.24 $\mu$ V	0.15 $\mu$ V	0.200 $\mu$ V	0.204 $\mu$ V
Selectivity <sup>1</sup>	25 kHz channel	-76 dB	-78 dB	-77 dB	-76 dB
	12.5 kHz channel	-70 dB	-73 dB	-67 dB	-67 dB
Intermodulation		-80.1 dB	-80.2 dB	-80.3 dB	-80.2 dB
Spurious Rejection		-75 dB	-78 dB	-80.5 dB	-80.8 dB
FM Hum and Noise	25 kHz	-54 dB	-54.3 dB	-53.5 dB	-52.5 dB
	12.5 kHz	-79 dB	-50.1 dB	-47.5 dB	-47.3 dB
Audio Distortion at Rated <sup>1</sup>		0.90%	0.90%	0.70%	0.70%

<sup>1</sup> Measured in the analog mode per TIA / EIA 603 under nominal conditions

<sup>2</sup> Measured conductively in analog mode per TIA / EIA 603 under nominal conditions.

<sup>3</sup> Measured conductively in digital mode per TIA / EIA IS 102.CAAA under nominal conditions.



PORTABLE MILITARY STANDARDS 810 C, D, E, F & G										
	MIL-STD 810C		MIL-STD 810D		MIL-STD 810E		MIL-STD 810F		MIL-STD 810G	
	Method	Proc./Cat.	Method	Proc./Cat.	Method	Proc./Cat.	Method	Proc./Cat.	Method	Proc./Cat.
Low Pressure	500.1	I	500.2	II	500.3	II	500.4	II	500.5	II
High Temperature	501.1	I, II	501.2	I/A1, II/A1	501.3	I/A1, II/A1	501.4	I/Hot, II/Basic Hot	501.5	I/A1, II/A2
Low Temperature	502.1	I	502.2	I/C3, II/C1	502.3	I/C3, II/C1	502.4	I/C3, II/C1	502.5	I/C3, II/C1
Temperature Shock	503.1	I	503.2	I/A1C3	503.3	I/A1C3	503.4	I	503.5	I/C
Solar Radiation	505.1	II	505.2	I	505.3	I	505.4	I	505.5	I/A1
Rain	506.1	I, II	506.2	I, II	506.3	I, II	506.4	I, III	506.5	I, III
Humidity	507.1	II	507.2	II	507.3	II	507.4	1 Proc	507.5	II/Aggravated
Salt Fog	509.1	I	509.2	I	509.3	I	509.4	1 Proc	509.5	1 Proc
Blowing Dust	510.1	I	510.2	I	510.3	I	510.4	I	510.5	I
Blowing Sand	1 Proc	1 Proc	510.2	II	510.3	II	510.4	II	510.5	II
Immersion	512.1	I	512.2	I	512.3	I	512.4	I	512.5	I
Vibration	514.2	VIII/F, Curve-W	514.3	I/10, II/3	514.4	I/10, II/3	514.5	I/24	514.6	I/24
Shock	516.2	I, III, V	516.3	I, V, VI	516.4	I, V, VI	516.5	I, V, VI	516.6	I, V, VI
Shock (Drop)	516.2	II	516.2	IV	516.4	IV	516.5	IV	516.6	IV



**DIMENSIONS OF THE RADIOS WITHOUT BATTERY**

Length	5.47 in	139 mm
Width Push-To-Talk button	2.39 in	60.7 mm
Depth Push-To-Talk button	1.40 in	35.6 mm
Width Top	2.98 in	75.7 mm
Depth Top	1.58 in	40.1 mm
Depth Bottom of Battery	1.24 in	31.5 mm
Weight of the radios without battery	10.9 oz	309 g

**ENCRYPTION**

Supported Encryption Algorithms	ADP, AES, DES, DES-XL, DES-OFB, DVP-XL
Encryption Algorithm Capacity	8
Encryption Keys per Radio	Module capable of storing 1024 keys. Programmable for 64 Common Key Reference (CKR) or 16 Physical Identifier (PID)
Encryption Frame Re-sync Interval	P25 CAI 300 mSec
Encryption Keying	Key Loader
Synchronization	XL – Counter Addressing OFB – Output Feedback
Vector Generator	National Institute of Standards and Technology (NIST) approved random number generator
Encryption Type	Digital
Key Storage	Tamper protected volatile or non-volatile memory
Key Erasure	Keyboard command and tamper detection
Standards	FIPS 140-2 Level 3 FIPS 197

**GPS/GNSS SPECIFICATIONS**

Constellations	GPS & GLONASS
Tracking Sensitivity	-164 dBm
Accuracy <sup>2</sup>	<5 meters (95%)
Cold Start	<60 seconds (95%)
Hot Start	<5 seconds (95%)
Mode of Operation	Autonomous (Non-Assisted)

**RUGGED SPECIFICATIONS**

Leakage (submersion)	MIL-STD-810 C, D, E, F and G Method 512.X Procedure I, IP68 (2 meters, 4 hours)
----------------------	---

**HOUSING COLOR**

Black (Standard), Public Safety Yellow, and High Impact Green

**ENVIRONMENTAL SPECIFICATIONS**

Operating Temperature <sup>1</sup>	-30 °C to +60 °C
Storage Temperature <sup>1</sup>	-50 °C to +85 °C
Humidity Per MIL-STD	ESD IEC 801-2 KV
Water and Dust Intrusion	IP68 (2 meters, 4 hours)

<sup>1</sup> Temperatures listed are for radio specifications. Battery storage is recommended at 25 °C, ±5 °C to ensure best performance.

<sup>2</sup> Measured conductively with >6 satellites visible at a nominal -130 dBm signal strength. Specs provided are 95th percentile values.

**EMISSION DESIGNATORS**

LMR: 8K10F1D, 8K10F1E, 8K10F1W, 11K0F3E, 16K0F3E, 20K0F1E

Bluetooth: 852KF1D, 1M17F1D, 1M19F1D, 1M04F1D

WLAN (Wi-Fi): 13M7G1D, 17M0D1D, 18M1D1D

**WIRELESS CONNECTIVITY AND SECURITY**

Frequency Range/Bandsplits:

Bluetooth: 2402 - 2480 MHz, WLAN (Wi-Fi): 2400 - 2483.5 MHz

WLAN (Wi-Fi) 802.11 b/g/n supports WPA-2, WPA, WEP security protocols; radio can be pre-provisioned with up to 20 SSIDs<sup>1</sup>

Mission Critical Wireless Bluetooth 2.1 uses 96 bit encryption for pairing & 128 bit encryption for voice, signaling and data. The radio BT supports up to 6 data connections and 1 audio connection

Bluetooth 4.0 Low Energy uses 128-bit AES-CCM encryption

<sup>1</sup> 2400 - 2483.5 MHz for EMEA region and includes guardband.  
Channels 1 – 11 used for FCC/IC region.





Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#244-18

Telephone  
(617) 796-1100

Fax  
(617) 796-1113

TDD/TTY  
(617) 796-1089

Email  
rfuller@newtonma.gov

April 9, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$600,000 from June 30, 2017 Certified Free Cash to Account # 0121002-513001 Fire Department Overtime.

It has taken longer than anticipated to secure placements at the Fire Academy. As a result, the City has been forced to pay overtime for coverage of positions, while having several personnel in the academy.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2018 APR - 9 PM 1:53  
David A. Olson, OMC  
Newton, MA 02459



Bruce A. Proia  
Chief

**CITY OF NEWTON, MASSACHUSETTS**  
**FIRE DEPARTMENT HEADQUARTERS**

**1164 Centre Street, Newton Center, MA 02459-1584**  
**Chief: (617) 796-2210 Fire Prevention: (617) 796-2230**  
**FAX: (617) 796-2211 EMERGENCY: 911**



Ruthanne Fuller  
Mayor

March 9, 2018

Maureen Lemieux  
CFO  
City of Newton  
1000 Commonwealth Ave  
Newton, MA 02459

Maureen,

I respectfully request to docket funding of \$400,000 to cover overtime costs for the Fire Department for the remainder of fiscal year FY18.

The winter manning clause in the CBA requires an extra person on each engine company during the time frame of January 1 through March 31. We are also still not up to full capacity on our roster for manpower; it is a six month wait for entry into the Fire Academy. As an example the four positions funded for the HDR that became effective October 1 will not be assigned to an apparatus until mid-June.

Thank you for your consideration to this matter.

A handwritten signature in black ink, appearing to read "BR".

Bruce Proia  
Chief of Department



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#282-18

Telephone  
(617) 796-1100

Fax  
(617) 796-1113

TDD/TTY  
(617) 796-1089

Email  
rfuller@newtonma.gov

April 30, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$100,000 from June 30, 2017 Certified Free Cash to the Facility Programming Phase to address Community and Senior Needs regarding an Active Living Center.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2018 APR 30 PM 12:09  
Doris A. Cison, CMC  
Newton, MA 02459





---

**CITY OF NEWTON, MASSACHUSETTS**

**PUBLIC BUILDINGS DEPARTMENT**

52 ELLIOT STREET, NEWTON HIGHLANDS, MA 02461

---

Ruthanne Fuller, Mayor  
Josh Morse  
Building Commissioner

Telephone (617) 796-1600  
Facsimile (617) 796-1601  
TDD/tty # (617) 796-1608

March 28, 2018

Ruthanne Fuller, Mayor  
Newton City Hall  
1000 Commonwealth Avenue  
Newton Centre, MA 02459

Re: Funding Request for Project to Address Senior Needs

Dear Mayor Fuller:

The Public Buildings Department requests funds needed to complete the Facility Programming Phase to address the Senior Needs project in the amount of \$100,000.

Sincerely,

Josh Morse  
Public Buildings Commissioner

cc: Maureen Lemieux, Chief Financial Officer  
Alex Valcarce, Deputy Buildings Commissioner

**Senior Needs Project Breakdown of Funds**

5/4/2018

The Public Building Departments requests \$100,000 for the Senior Needs Project. PBD is requesting \$40,000 to bring on the OPM. The OPM will establish a baseline schedule, assist with designer selection, launch a webpage, and coordinate community meetings. Furthermore, PBD is requesting \$60,000 to bring on board a Designer that will assist in the development of senior programming and Parks & Recreation programming requirements.

	Funds Required
OPM	40,000.00
Designer	<u>60,000.00</u>
Current Request	<b>100,000.00</b>



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#247-18  
Telephone  
(617) 796-1100  
Fax  
(617) 796-1113  
TDD/TTY  
(617) 796-1089  
Email  
rfuller@newtonma.gov

April 9, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to transfer the sum of \$650,000 from Acct # - Capital Stabilization Fund to the Public Buildings Department for the purpose of funding the replacement of the Lincoln Elliot HVAC System and other weatherization improvements.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2018 APR - 9 PM 1:58  
David A. Olson, Clerk  
Newton, MA 02459

**Lincoln Eliot School – HVAC and Building Envelope Improvements \$650,000**

- Design/Engineering Services	<b>\$ 65,000</b>
- Replace 50+ year old boiler that is beyond its useful life	<b>\$200,000</b>
- Automatic Controls for all pumps	<b>\$ 35,000</b>
- VFD's on all motors	<b>\$ 30,000</b>
- Energy Management System	<b>\$100,000</b>
- DDC conversion for HVAC System	<b>\$ 50,000</b>
- Replace Heat Exchanger	<b>\$ 20,000</b>
- Update heat distribution system	<b>\$100,000</b>
- Building Envelope repairs/replacements including but not limited to:	<b>\$ 50,000</b>
o Masonry	
o Window Systems	
o Roofing Systems	
o Doors	
o Window Wall Systems	
<b>Total</b>	<b>\$650,000</b>



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#283-18

Telephone  
(617) 796-1100

Fax

(617) 796-1113

TDD/TTY

(617) 796-1089

Email

rfuller@newtonma.gov

April 30, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$200,000 from the Capital Stabilization Fund for Phase 1 of the Feasibility Study for the 150 Jackson Road project.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2018 APR 30 PM 12:09  
DAVID A. OLSON, C.M.  
Newton, MA 02459



---

**CITY OF NEWTON, MASSACHUSETTS**  
**PUBLIC BUILDINGS DEPARTMENT**  
52 ELLIOT STREET, NEWTON HIGHLANDS, MA 02461

---

Ruthanne Fuller, Mayor  
Josh Morse  
Building Commissioner

Telephone (617) 796-1600  
Facsimile (617) 796-1601  
TDD/tty # (617) 796-1608

April 30, 2018

Ruthanne Fuller, Mayor  
Newton City Hall  
1000 Commonwealth Avenue  
Newton Centre, MA 02459

Re: Funding Request for 150 Jackson Rd

Dear Mayor Fuller:

The Public Buildings Department requests funds needed to begin the Feasibility Study/Schematic Design for the 150 Jackson Road project in the amount of \$200,000.

Sincerely,

Josh Morse  
Public Buildings Commissioner

cc: Maureen Lemieux, Chief Financial Officer  
Alex Valcarce, Deputy Buildings Commissioner

---

**150 Jackson Rd Breakdown of Funds**

5/4/2018

The Public Building Departments requests \$200,000 for the 150 Jackson Road Project. PBD is requesting \$80,000 to bring on the OPM. The OPM will establish a baseline schedule, assist with design selection, launch a webpage, and coordinate community meetings. Furthermore, PBD is requesting \$100,000 to bring on board a Designer that will assist in refinement of the Newton Early Childhood and Lincoln Eliot educational programs and space allocations. Lastly, PBD is requesting \$20,000 for site survey and environmental analysis.

	Funds Required
OPM	80,000.00
Designer	100,000.00
Site/Environmental	<u>20,000.00</u>
Current Request	<b>200,000.00</b>



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#284-18

Telephone  
(617) 796-1100

Fax

(617) 796-1113

TDD/TTY

(617) 796-1089

Email

rfuller@newtonma.gov

April 30, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$70,000 from the Capital Stabilization Fund for the Design of the Horace Mann elevator accessibility project.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
NEWTON CITY CLERK  
2018 APR 30 PM 12:00  
DAVID A. GIBSON, CM  
NEWTON, MA 02459





---

**CITY OF NEWTON, MASSACHUSETTS**  
**PUBLIC BUILDINGS DEPARTMENT**  
52 ELLIOT STREET, NEWTON HIGHLANDS, MA 02461

---

Ruthanne Fuller, Mayor  
Josh Morse  
Building Commissioner

Telephone (617) 796-1600  
Facsimile (617) 796-1601  
TDD/tty # (617) 796-1608

March 28, 2018

Ruthanne Fuller, Mayor  
Newton City Hall  
1000 Commonwealth Avenue  
Newton Centre, MA 02459

Re: Funding Request for Horace Mann Elevator

Dear Mayor Fuller:

The Public Buildings Department requests funds needed for the Design of the Horace Mann elevator project in the amount of \$70,000.00.

Sincerely,

Josh Morse  
Public Buildings Commissioner

cc: Maureen Lemieux, Chief Financial Officer  
Alex Valcarce, Deputy Buildings Commissioner

---

**Horace Mann Breakdown of Funds****5/4/2018**

The Public Building Departments requests \$70,000 for the Horace Mann Project which will fund the design of accessibility improvements, and a new elevator at the Horace Mann.

PBD is requesting the funds to review the existing accessibility, to complete an existing conditions survey, to analyze the existing structure, and to complete exploratory demolition.



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#286-18

Telephone  
(617) 796-1100

Fax

(617) 796-1113

TDD/TTY

(617) 796-1089

Email

rfuller@newtonma.gov

April 30, 2018

RECEIVED  
Newton City Clerk  
2018 APR 30 PM 12:09  
DAVID A. OLSON, CMC  
Newton, MA 02459

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation of the sum of \$3,700,000 and authorize a general obligation borrowing of an equal amount to upgrade the water main infrastructure within the City.

Public Works recently received bids for water main repairs for the precast concrete pressure pipe (PCCP) in Langley Road and Sumner Street, totaling \$513,857.46. Public Works also recently received bids for water main improvements in various locations, totaling \$4,493,412.13. The budget for water main improvements for FY 2018 was \$4,060,200, including \$1,360,200 in MWRA loans plus \$2,700,000 in bonds. The shortfall is approximately \$1,000,000 for which detailed information is attached.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

City of Newton



## DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue  
Newton Centre, MA 02459-1449Ruthanne Fuller  
Mayor

April 26, 2018

To: Ruthanne Fuller, Mayor  
Maureen Lemieux, Chief Financial Officer

From: James McGonagle, Commissioner

Subject: Request for Additional Funds Authorization  
\$1,000,000 for Water System Improvements FY 2018  
\$2,700,000 for Water System Improvements FY 2019

I respectfully request authorization for \$3,700,000 of funding for Water System Improvements. Please see the cost breakdown and descriptions below:

Langley Road Pipe Repairs	\$513,857
FY 2018 Water System Improvements Additional Funding	\$486,143
FY 2019 Water System Improvements	\$2,700,000

Total \$3,700,000

FY 2018:

I respectfully request authorization for additional funding of up to \$1,000,000 for water main improvements for FY 2018. Public Works recently received bids and awarded a contract for water main repairs for the precast concrete pressure pipe (PCCP) in Langley Road and Sumner Street, totaling \$513,857.46. Public Works also recently received bids for water main improvements in various locations, totaling \$4,493,412.13. The budget for water main improvements for FY 2018 was \$4,060,200, including \$1,360,200 in MWRA loans plus \$2,700,000 in bonds. The shortfall is approximately \$1,000,000, as follows.

Budgeted (MWRA funds + City Funds) =	\$4,060,200.00
Bids received (PCCP water main) =	\$513,857.46
Bids received (Water mains replacement) =	<u>\$4,493,412.13</u>
Total bids =	\$5,007,269.59
Shortfall =	\$947,069.59

Add Contingency 5% = \$47,353.48 (includes potential change orders)

Requested funds = \$1,000,000.00

FY 2019:

I respectfully request authorization to borrow up to \$2,700,000 for water main improvements in FY 2019. This proposed borrowing will allow Public Works to implement a portion of the water main improvements as part of the 10 year - \$40 million Capital Improvement Plan. The City is committing to borrow \$4 million annually from City debt and MWRA to upgrade our water system, which will improve fire flows, and ensure the delivery of superior water quality.

Recent water hydraulic model studies have identified the existing unlined cast iron water mains as being hydraulically deficient and subject to potential leakage:

Road:	From:	To:
Upham Street	Cherry Street	Mague Place
Woodcliff Road	Centre Street	Walnut Street
Hale Street	Elliot Street	Pennsylvania Ave
Bothfeld Road	Ellison Road	Manemet Road
Circuit Avenue	Boylston Street	End of 6" pipe
Brookline Street	Pond Brook Rd	Vine Street
Grove Street	290 Grove Street	Hancock Street
Washington Pk (North side)	Harvard Street	Walnut Street
Proctor Street /Brooks Ave	Walker Street	Washington Street
Rossmere Street	Lowell Avenue	Watertown Street
Crescent Square	Thorton Street	Waban Avenue
Taft Avenue	Hazelhurst Ave	Waltham Street
Pembroke Street	Tremont Street	Nonantum Street
Comm Ave Carriage Road	Melrose Street	End of 6"
Washington Street	Auburn Street	Greenough Street
Woodlawn Drive	Ward Street	Woodchester Drive
Chestnut Street	Beacon St	Boylston St

Water main upgrades are required to reduce the potential for water leakage, and to meet current ISO fire flow standards. Water quality will be enhanced as well. \$4,060,200 is estimated for design and construction of this project. We have already received an annual loan of \$1,360,200 from MWRA.

Please docket this request with the City Clerk's office for consideration by the Honorable City Council.

cc: Louis M. Taverna, P.E., City Engineer  
Theodore Jerdee, Director of Utilities  
Jack Cowell, Budget Director

CITY OF NEWTON, MASSACHUSETTS  
PURCHASING DEPARTMENT  
COMPARISON OF BIDS  
INVITATION #18-62  
2018 Water Main Rehab at Various Locations

Bid Opening: February 8, 2018 at 12:00 p.m.  
Public Works/Engineering - Lou Taverna

Bidders  
2018 Water Main Rehab at Various Locations

AD Paolini, LLC	Cedrone Trucking	KJS LLC
\$4,493,412.13	\$4,567,432.25	\$4,648,862.10

Bidders  
2018 Water Main Rehab at Various Locations

CJP & Sons Construction Co. Inc	N. Granese & Sons, Inc	RFS Corp
\$4,650,445.67	\$4,744,560.00	\$4,775,694.09

Bidders  
2018 Water Main Rehab at Various Locations

J. D'Amico, Inc	Commonwealth Construction	RSV Construction
\$5,184,431.87	\$5,329,887.69	\$5,694,545.54

Bidders  
2018 Water Main Rehab at Various Locations

Joseph P. Cardillo & Sons, Inc	Revoli Construction	AJ Virgilio Construction
\$5,774,589.14	\$6,378,965.00	\$6,450,717.50

\_\_\_\_\_  
Department Head Date

\_\_\_\_\_  
Chief Procurement Officer Date  
\_\_\_\_\_  
Mayor or her designee Date

NOTES REGARDING SUBMITTED BIDS

Bidders ITEM DESCRIPTION & BID PRICE	QTY	AD Paolini LLC		Cedrone Trucking		KJS LLC	
		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
1 - Mobilization & Demobilization	1	\$200,000.00	\$200,000.00	\$171,000.00	\$171,000.00	\$144,500.00	\$144,500.00
2 - SAWCUT BITUMINOUS CONCRETE ROADWAYS	21100	\$1.00	\$21,100.00	\$2.00	\$42,200.00	\$0.01	\$211.00
3 - Sawcut Reinforced Concrete Panels	40	\$100.00	\$4,000.00	\$70.00	\$2,800.00	\$30.00	\$1,200.00
4 - GENERAL EXCAVATION	N/A		N/A		N/A		N/A
5 - TEST PITS	100	\$100.00	\$10,000.00	\$0.01	\$1.00	\$40.00	\$4,000.00
6 - EXCAVATION BELOW GRADE	250	\$0.01	\$2.50	\$0.01	\$2.50	\$0.01	\$2.50
7 - ROCK REMOVAL	125	\$0.01	\$1.25	\$0.01	\$1.25	\$135.00	\$16,875.00
8 - GRAVEL BORROW	2500	\$0.01	\$25.00	\$0.01	\$25.00	\$0.01	\$25.00
9 - DENSE GRADED CRUSHED STONE	1500	\$0.01	\$15.00	\$0.01	\$15.00	\$0.01	\$15.00
10 - SAND FOR WATER SERVICE PIPE BEDDING	300	\$0.01	\$3.00	\$0.01	\$3.00	\$0.01	\$3.00
11 - 1/2" FRACTURED CRUSHED STONE	75	\$65.00	\$4,875.00	\$25.00	\$1,875.00	\$0.01	\$0.75
12 - CONTROLLED DENSITY FILL	100	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
13 - CLASS B CEMENT CONCRETE FOR ENCASMENT	1500	\$0.01	\$15.00	\$0.01	\$15.00	\$0.01	\$15.00
14 - DUST CONTROL (CHEMICAL TREATMENT)	5000	\$1.00	\$5,000.00	\$0.01	\$50.00	\$0.01	\$50.00
15 - RESET EXISTING CURB	2000	\$0.01	\$20.00	\$0.01	\$20.00	\$0.01	\$20.00
16 - 4" BITUMINOUS CONCRETE TYPE 1-1 FOR PERMANENT TRENCH RESURFACING (PLACED IN TWO COURSES)	3000	\$130.00	\$390,000.00	\$132.00	\$396,000.00	\$174.00	\$522,000.00
17 - SEAM & CRACK SEALING (APPLIED AFTER THE PERMANENT PATCH OPERATION)	350	\$25.00	\$8,750.00	\$25.00	\$8,750.00	\$15.00	\$5,250.00
18 - 2" BITUMINOUS CONCRETE WALKS & DRIVEWAYS (PATCHING PRIVATE PROPERTY)	150	\$0.01	\$1.50	\$0.01	\$1.50	\$35.00	\$5,250.00
19 - 3" BIT CONCRETE WALKS & DRIVEWAY APRONS (PATCHING PUBLIC PROPERTY)	100	\$50.00	\$5,000.00	\$0.01	\$1.00	\$51.00	\$5,100.00
20 - 4" CEMENT CONCRETE WALKS WITH LAMPBLACK	300	\$75.00	\$22,500.00	\$130.00	\$39,000.00	\$65.00	\$19,500.00
21 - 6" CEMENT CONCRETE DRIVEWAY APRONS WITH LAMPBLACK	75	\$75.00	\$5,625.00	\$0.01	\$0.75	\$0.01	\$0.75
22 - TEMPORARY TRENCH PAVEMENT	1700	\$0.01	\$17.00	\$0.01	\$17.00	\$0.01	\$17.00
23 - COLD PATCH	500	\$0.01	\$5.00	\$0.01	\$5.00	\$0.01	\$5.00
24 - Regrade, Loam, & Seed (Restore Loam Borders and/or Private Yards)	550	\$0.01	\$5.50	\$0.01	\$5.50	\$0.01	\$5.50
25 - Materials Tested	1		\$12,000.00		\$12,000.00		\$12,000.00
26 - Miscellaneous Work Allowance (Engineers Discretionary Fund)	1		\$30,000.00		\$30,000.00		\$30,000.00
27 - Furnish & Mount Safety & Specialty Signboards (Less the Post System)	75	\$30.00	\$2,250.00	\$40.00	\$3,000.00	\$50.00	\$3,750.00
28 - FURNISH, ESTABLISH & RE-ESTABLISH THE POST SYSTEM FOR MOUNTED SIGNBOARDS	30	\$100.00	\$3,000.00	\$0.01	\$0.30	\$0.01	\$0.30
29 - SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS (PRIMARILY PORTABLE TRAFFIC CONTROL DEVICES)	1	\$20,000.00	\$20,000.00	\$70,000.00	\$70,000.00	\$0.01	\$0.01
30 - ALLOWANCE FOR PAYMENT OF UNIFORMED POLICE OFFICERS	1		\$285,000.00		\$285,000.00		\$285,000.00
31 - VEHICLE LOOP DETECTOR	250	\$10.00	\$2,500.00	\$12.00	\$3,000.00	\$0.01	\$2.50
32 - LOCATE & EXERCISE EXISTING WATER MAIN GATES TO DETERMINE PRE-CONSTRUCTION SERVICEABILITY	55	\$500.00	\$27,500.00	\$200.00	\$11,000.00	\$0.01	\$0.55
33 - LOCATE & EXERCISE EXISTING HYDRANTS TO DETERMINE PRE-CONSTRUCTION SERVICEABILITY	55	\$0.01	\$0.55	\$0.01	\$0.55	\$0.01	\$0.55
34 - Access Pit, Removal, & Disposal of Water Gates or Hydrants that Lie Beyond the Project Limit	10	\$0.01	\$0.10	\$0.01	\$0.10	\$0.01	\$0.10
35 - 4" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	70	\$80.00	\$5,600.00	\$43.00	\$3,010.00	\$0.01	\$0.70
36 - 6" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	1175	\$80.00	\$94,000.00	\$20.00	\$23,500.00	\$63.00	\$74,025.00
37 - 8" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	19600	\$80.00	\$1,568,000.00	\$103.00	\$2,018,800.00	\$90.00	\$1,764,000.00
38 - 10" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	15	\$500.00	\$7,500.00	\$66.00	\$990.00	\$94.00	\$1,410.00
39 - 12" D.I. Water Main (Class 52 Cement Lined & Dispose of Existing Pipe(s))	250	\$150.00	\$37,500.00	\$30.00	\$7,500.00	\$98.00	\$24,500.00
40 - 6" Fire Service	na		N/A		N/A		N/A
41 - 4" WATER GATE VALVE WITH SLEEVE, BOX & COVER	2	\$2,000.00	\$4,000.00	\$800.00	\$1,600.00	\$2,000.00	\$4,000.00
42 - 6" WATER GATE VALVE WITH SLEEVE, BOX & COVER	52	\$500.00	\$26,000.00	\$1,000.00	\$52,000.00	\$950.00	\$49,400.00
43 - 8" WATER GATE VALVE WITH SLEEVE, BOX & COVER	137	\$1,000.00	\$137,000.00	\$1,300.00	\$178,100.00	\$1,300.00	\$178,100.00
44 - 12" WATER GATE VALVE WITH SLEEVE, BOX & COVER	14	\$3,000.00	\$42,000.00	\$2,300.00	\$32,200.00	\$2,300.00	\$32,200.00
45 - 6" Insertion Valve with sleeve, box & cover	5	\$2,000.00	\$10,000.00	\$1.00	\$5.00	\$5,000.00	\$25,000.00
46 - 8" Insertion Valve with sleeve, box & cover	5	\$2,000.00	\$10,000.00	\$1.00	\$5.00	\$6,000.00	\$30,000.00
47 - 12" Insertion Valve with sleeve, box & cover	5	\$2,000.00	\$10,000.00	\$1.00	\$5.00	\$7,000.00	\$35,000.00
48 - 6 Hydrant	52	\$3,900.00	\$202,800.00	\$4,500.00	\$234,000.00	\$4,000.00	\$208,000.00
49 - REMOVE AND DISPOSE OR STOCKPILE HYDRANT	46	\$500.00	\$23,000.00	\$200.00	\$9,200.00	\$0.01	\$0.46
50 - 8" BEND	31	\$0.01	\$0.31	\$300.00	\$9,300.00	\$600.00	\$18,600.00
51 - 12" Bend	2	\$0.01	\$0.02	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00
52 - 12" x 10" Reducer	2	\$0.01	\$0.02	\$500.00	\$1,000.00	\$430.00	\$860.00
53 - 12" X 8" REDUCER	2	\$0.01	\$0.02	\$300.00	\$600.00	\$425.00	\$850.00

Bidders ITEM DESCRIPTION & BID PRICE	AD Paolini LLC		Cedrone Trucking		KJS LLC		
	Unit Price	Annual	Unit Price	Annual	Unit Price	Annual	
54 - 12" X 6" REDUCER	1	\$0.01	\$0.01	\$300.00	\$300.00	\$375.00	\$375.00
55 - 8" X 6" REDUCER	56	\$0.01	\$0.56	\$250.00	\$14,000.00	\$225.00	\$12,600.00
56 - 8" X 4" REDUCER	3	\$0.01	\$0.03	\$200.00	\$600.00	\$205.00	\$615.00
57 - 12" X 8" MECHANICAL JOINT TEE	9	\$250.00	\$2,250.00	\$600.00	\$5,400.00	\$700.00	\$6,300.00
58 - 8" X 8" MECHANICAL JOINT TEE	47	\$200.00	\$9,400.00	\$400.00	\$18,800.00	\$430.00	\$20,210.00
59 - 8" X 6" MECHANICAL JOINT TEE	51	\$200.00	\$10,200.00	\$350.00	\$17,850.00	\$400.00	\$20,400.00
60 - 8" X 4" MECHANICAL JOINT TEE	2	\$200.00	\$400.00	\$300.00	\$600.00	\$400.00	\$800.00
61 - 4" MEGALUG	25	\$0.01	\$0.25	\$0.01	\$0.25	\$0.01	\$0.25
62 - 6" MEGALUG	510	\$0.01	\$5.10	\$0.01	\$5.10	\$0.01	\$5.10
63 - 8" MEGALUG	920	\$0.01	\$9.20	\$0.01	\$9.20	\$0.01	\$9.20
64 - 10" MEGALUG	5	\$0.01	\$0.06	\$0.01	\$0.05	\$0.01	\$0.05
65 - 12" MEGALUG	85	\$0.01	\$0.85	\$0.01	\$0.85	\$0.01	\$0.85
66 - 1/2" DIAMETER THREADED STEEL TIE ROD ASSEMBLY (COMPLETE IN PLACE)	25	\$0.01	\$0.25	\$0.01	\$0.25	\$0.01	\$0.25
67 - CLASS B CEMENT CONCRETE ANCHORAGE AND/OR THRUST BLOCK	55	\$0.01	\$0.55	\$0.01	\$0.55	\$0.01	\$0.55
68 - 4" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	5	\$500.00	\$2,500.00	\$200.00	\$1,000.00	\$120.00	\$600.00
69 - 6" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	58	\$200.00	\$11,600.00	\$200.00	\$11,600.00	\$150.00	\$8,700.00
70 - 8" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	39	\$220.00	\$8,580.00	\$250.00	\$9,750.00	\$200.00	\$7,800.00
71 - 10" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	2	\$1,000.00	\$2,000.00	\$300.00	\$600.00	\$270.00	\$540.00
72 - 12" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	12	\$1,000.00	\$12,000.00	\$300.00	\$3,600.00	\$300.00	\$3,600.00
73 - 6" CAP	1	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00
74 - 2" Preferred pipe Insulation with Plastic Jacketing	50	\$50.00	\$2,500.00	\$0.01	\$0.50	\$90.00	\$4,500.00
75 - Test Pit to Determine Water Service Tubing Type	50	\$0.01	\$0.50	\$0.01	\$0.50	\$0.01	\$0.50
76 - 1" COPPER WATER SERVICE TUBING	6550	\$20.00	\$131,000.00	\$6.00	\$39,300.00	\$34.00	\$222,700.00
77 - 1" CORPORATION	363	\$1,600.00	\$580,800.00	\$1,400.00	\$508,200.00	\$1,100.00	\$399,300.00
78 - 1" CURB STOP & BOX	284	\$300.00	\$85,200.00	\$200.00	\$56,800.00	\$200.00	\$56,800.00
79 - NOMINAL 5/8" - 1" WATER SERVICE Fitting	363	\$100.00	\$36,300.00	\$50.00	\$18,150.00	\$0.01	\$3.63
80 - 2" COPPER WATER SERVICE TUBING	50	\$20.00	\$1,000.00	\$15.00	\$750.00	\$107.00	\$5,350.00
81 - 2" CORPORATION	3	\$2,000.00	\$6,000.00	\$2,500.00	\$7,500.00	\$1,500.00	\$4,500.00
82 - 2" CURB STOP & BOX	2	\$400.00	\$800.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00
83 - 2" Water Service Pipe Fitting	3	\$400.00	\$1,200.00	\$200.00	\$600.00	\$200.00	\$600.00
84 - TEMPORARY BY-PASS PIPING	1	\$258,000.00	\$258,000.00	\$95,000.00	\$95,000.00	\$290,000.00	\$290,000.00
85 - PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAIN(S)	1	\$40,000.00	\$40,000.00	\$46,000.00	\$46,000.00	\$21,000.00	\$21,000.00
86 - Water Sampling (by Laboratory Personnel)	1		\$15,000.00		\$15,000.00		\$15,000.00
87 - Supply & Deliver Rust & Stain Remover as Required	4	\$50.00	\$200.00	\$50.00	\$200.00	\$100.00	\$400.00
88 - EXISTING DRAINAGE REPAIR (ALL-SIZES)	450	\$10.00	\$4,500.00	\$0.01	\$4.50	\$50.00	\$22,500.00
89 - SILT SACKS	205	\$50.00	\$10,250.00	\$0.01	\$2.05	\$0.01	\$2.05
90 - EXISTING SEWER SERVICE REPAIR (ALL-SIZES)	100	\$50.00	\$5,000.00	\$0.01	\$1.00	\$0.01	\$1.00
91 - Tree Protection	200	\$0.01	\$2.00	\$0.01	\$2.00	\$0.01	\$2.00
92 - Rowe Street MWRA Water Main Crossing	1	\$5,000.00	\$5,000.00	\$17,500.00	\$17,500.00	\$4,500.00	\$4,500.00
93 - Garland Rd MWRA Culvert Crossing	1	\$5,000.00	\$5,000.00	\$17,500.00	\$17,500.00	\$4,500.00	\$4,500.00
94 - Price Adjustment: Hot mix Asphalt Mixtures	1		\$5,000.00		\$5,000.00		\$5,000.00
95 - Price Adjustment: Fuel	1		\$5,000.00		\$5,000.00		\$5,000.00
<b>Total Bid Items</b>			<b>\$4,493,412.13</b>		<b>\$4,567,432.25</b>		<b>\$4,648,862.10</b>



CITY OF NEWTON, MASSACHUSETTS  
PURCHASING DEPARTMENT  
COMPARISON OF BIDS  
INVITATION #18-38  
2017 PCCP Air Release Valve Replacement - Sumner Street & Langley Rd

Bid Opening: November 9, 2017 at 11:00 a.m.  
Public Works/Engineering - Ted Jerdee

**Bidders**

2017 PCCP Air Release Valve Replacement  
Sumner Street & Langley Rd

2017 PCCP Air Release Valve Replacement  
Sumner Street & Langley Rd

2017 PCCP Air Release Valve Replacement  
Sumner Street & Langley Rd

P. Caliacco Corp	D'Allessandro Corp	Biszko Contracting
\$513,857.46	\$652,858.26	\$685,575.00
D&C Construction Co., Inc.	Aqua Line, Inc.	N. Granese & Sons
\$699,512.91	\$714,700.70	\$873,957.20
RFS Corp		
\$971,685.30		

\_\_\_\_\_  
Department Head Date

\_\_\_\_\_  
Chief Procurement Officer Date

\_\_\_\_\_  
Mayor or his designee Date

NOTES REGARDING SUBMITTED BIDS

Bidders	QTY	P. Caliacco Corp		D'Allessandro Corp		Biszko Contracting	
		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
1 - Mobilization & Demobilization	1	\$24,000.00	\$24,000.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00
2 - Sawcut Bituminous Concrete	180	\$10.00	\$1,800.00	\$10.00	\$1,800.00	\$5.00	\$900.00
3 - General Excavation							
4 - Test Pits	100	\$0.01	\$1.00	\$0.01	\$1.00	\$100.00	\$10,000.00
5 - Excavation Below Grade	100	\$0.01	\$1.00	\$0.01	\$1.00	\$1.00	\$100.00
6 - Rock Removal	20	\$0.01	\$0.20	\$100.00	\$2,000.00	\$150.00	\$3,000.00
7 - Gravel Borrow	300	\$1.00	\$300.00	\$0.01	\$3.00	\$25.00	\$7,500.00
8 - Dense Graded Crushed Stone	200	\$1.00	\$200.00	\$0.01	\$2.00	\$30.00	\$6,000.00
9 - Controlled Density Fill (CDF)	100	\$1.00	\$100.00	\$110.00	\$11,000.00	\$150.00	\$15,000.00
10 - Dust Control (Chemical Treatment)	50	\$1.00	\$50.00	\$1.00	\$50.00	\$1.00	\$50.00
11 - Replace Bituminous Concrete Curb	25	\$12.00	\$300.00	\$10.00	\$250.00	\$25.00	\$625.00
12 - Reset Existing Granite Curb	60	\$50.00	\$3,000.00	\$30.00	\$1,800.00	\$20.00	\$1,200.00
13 - 3" Bituminous Concrete Walks & Driveway Aprons (Patching Public Property)	15	\$100.00	\$1,500.00	\$30.00	\$450.00	\$100.00	\$1,500.00
14 - 4" Cement Concrete Walks with Lampblack	30	\$100.00	\$3,000.00	\$35.00	\$1,050.00	\$90.00	\$2,700.00
15 - 4" Bituminous Concrete Type 1-1 for Permanent Trench Resurfacing (Placed in Two Courses)	30	\$250.00	\$7,500.00	\$175.00	\$5,250.00	\$250.00	\$7,500.00
16 - Temporary Trench Pavement	20	\$200.00	\$4,000.00	\$175.00	\$3,500.00	\$200.00	\$4,000.00
17 - Cold Patch	20	\$100.00	\$2,000.00	\$150.00	\$3,000.00	\$125.00	\$2,500.00
18 - Full Width Cold Plane and Overlay	500	\$0.01	\$5.00	\$150.00	\$75,000.00	\$100.00	\$50,000.00
19 - Materials Testing	ALL		\$12,000.00		\$12,000.00		\$12,000.00
20 - Miscellaneous Work Allowance (Engineers Discretionary Fund)	ALL		\$30,000.00		\$30,000.00		\$30,000.00
21 - Allowance for Payment of Uniformed Police Officers	ALL		\$55,000.00		\$55,000.00		\$55,000.00
22 - Vehicle Loop Detector	100	\$1.00	\$100.00	\$0.01	\$1.00	\$50.00	\$5,000.00
23 - Temporary By-Pass Piping	1	\$54,000.00	\$54,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
24 - 12" x 8" Tapping Sleeve and Valve	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
25 - 2" Air Release Valve and Appurtenances	6	\$5,000.00	\$30,000.00	\$40,000.00	\$240,000.00	\$5,000.00	\$30,000.00
26 - 2" Corporation	6	\$5,000.00	\$30,000.00	\$600.00	\$3,600.00	\$500.00	\$3,000.00
27 - Existing Drainage Repair (All Sizes)	20	\$0.01	\$0.20	\$0.01	\$0.20	\$100.00	\$2,000.00
28 - Existing Sewer Service Repair (All Sizes)	6	\$0.01	\$0.06	\$0.01	\$0.06	\$500.00	\$3,000.00
29 - Investigate Existing/Damaged Boss	6	\$6,000.00	\$36,000.00	\$2,400.00	\$14,400.00	\$7,500.00	\$45,000.00
30 - Repair Option 1: Weld Boss to Boss	1	\$8,000.00	\$8,000.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00
31 - Repair Option 2: Weld Boss to Saddle Plate	1	\$11,000.00	\$11,000.00	\$3,700.00	\$3,700.00	\$30,000.00	\$30,000.00
32 - Repair Option 3: New Ductile Iron Pipe and Couplings	4	\$40,000.00	\$160,000.00	\$9,500.00	\$38,000.00	\$40,000.00	\$160,000.00
33 - Precast Manholes complete with Frames and Covers	4	\$3,000.00	\$12,000.00	\$10,000.00	\$40,000.00	\$10,000.00	\$40,000.00
34 - Precast Manhole Risers with Frames and Covers	2	\$3,000.00	\$6,000.00	\$7,000.00	\$14,000.00	\$10,000.00	\$20,000.00
35 - Infrared	2	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00	\$10,000.00	\$20,000.00
36 - Price Adjustment: Hot Mix Asphalt Mixtures	ALL		\$1,000.00		\$1,000.00		\$1,000.00
37 - Price Adjustment: Fuel	ALL		\$1,000.00		\$1,000.00		\$1,000.00
38 - Price Adjustment: Cement	ALL		\$1,000.00		\$1,000.00		\$1,000.00
<b>Total Bid Items</b>			<b>\$513,857.46</b>		<b>\$652,858.26</b>		<b>\$685,575.00</b>



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#245-18

Telephone  
(617) 796-1100

Fax

(617) 796-1113

TDD/TTY

(617) 796-1089

Email

rfuller@newtonma.gov

RECEIVED  
Newton City Clerk  
April 30 2018  
APR 30 PM 12:09  
LIVIA A. OLSON, CMC  
Newton, MA 02459

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

Ladies and Gentlemen:

I write to request that your Honorable Council amend Docket Item # 245-18, requesting authorization to appropriate \$500,000 from Free Cash for the Oak and Christina Streets Intersection Project, by increasing the total amount requested to \$700,000.

Per the detailed request from Commissioner McGonagle, the original construction contract with I.W. Harding is now being terminated for convenience. New bids were received on April 4, 2018 for the construction project. The low bid, from A.J. Virgilio Construction is \$1,669,982.50.

In addition to the construction bid, several other costs have been involved in this project, bringing the total projected project cost including contingency of approximately \$150,000 to \$2.37 million. This project is a "MassWorks" project receiving \$1,675,000 of funding from the state. Therefore, the \$700,000 represents the City's total contribution.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

City of Newton



DEPARTMENT OF PUBLIC WORKS  
OFFICE OF THE COMMISSIONER  
1000 Commonwealth Avenue  
Newton Centre, MA 02459-1449

Ruthanne Fuller  
Mayor

April 26, 2018

To: Ruthanne Fuller, Mayor  
Maureen Lemieux, Chief Financial Officer  
From: James McGonagle, Commissioner  
Louis M. Taverna, P.E., City Engineer

Subject: Request for Docket Item for Additional Project Construction Funds  
Needham St – Oak St – Christina St Intersection Improvements Project

I request a total of \$550,000 in additional funds for the construction of the Needham St – Oak St – Christina St Intersection Improvements Project.

The original construction contract with I.W. Harding is now being terminated for convenience. New bids were received on April 4, 2018 for the construction project. The low bid, from A.J. Virgilio Construction is \$1,669,982.50.

The Mass Works Grant for this project is \$1,500,000, plus \$175,000 in contingency, for a total of \$1,675,000. To date, we have spent the following:

Pre-ordered material = \$59,570  
Construction administration services (Stantec) = \$56,000  
Resident Inspection Services (Stantec) = \$124,375  
Invoices paid to I.W. Harding = \$126,149  
Tree Removal = \$7,000  
Eversource underground = \$70,000  
Eversource wires relocation = \$14,863  
Verizon pole and wires relocation = \$92,862  
New construction contract = \$1,669,982.50

Total paid and encumbered = \$2,220,800  
Construction funding shortfall = \$2,220,800 - \$1,675,000 = \$545,800

The project construction is scheduled to begin in spring 2018, and be substantially completed by spring 2019. Please docket this request with the Honorable City Council for their consideration.

Sincerely,

James McGonagle  
Commissioner Public Works

Telephone: 617-796-1009 • Fax: 617-796-1050 • [Jmcgonagle@newtonma.gov](mailto:Jmcgonagle@newtonma.gov)



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#245-18  
Telephone  
(617) 796-1100  
Fax  
(617) 796-1113  
TDD/TTY  
(617) 796-1089  
Email  
rfuller@newtonma.gov

April 9, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$500,000 from June 30, 2017 Certified Free Cash for the Oak and Christina Intersection Project. This project is primarily funded through Mass Works, however, bids came in higher than the amount that the state has set aside. This additional funding will ensure that funds for project management and contingencies will be available for this very important project.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2018 APR - 9 PM 1:52  
DAVID A. OLSON, CMC  
Newton, MA 02459

**PURCHASING DEPARTMENT  
COMPARISON OF BIDS**

**INVITATION #18-77**

**Needham Street / Oak Street / Christina Street Intersection Improvements Project**

Bid Opening: April 5, 2018 at 10:00 a.m.  
Public Works/Engineering - Lou Taverna

**Bidders**

Needham Street / Oak Street / Christina Street Intersection Improvements Project

<b>AJ Virgilio Construction, Inc</b>	<b>A.R. Belli, Inc</b>	<b>R.M. Pacella, Inc</b>
<b>\$1,669,982.50</b>	<b>\$1,853,180.00</b>	<b>\$1,921,229.16</b>

Needham Street / Oak Street / Christina Street Intersection Improvements Project

<b>IW Harding</b>
<b>\$1,995,908.29</b>

\_\_\_\_\_  
Department Head Date

\_\_\_\_\_  
*Chief Procurement Officer* *Date*

\_\_\_\_\_  
Mayor or her designee Date

NOTES REGARDING SUBMITTED BIDS
<b>Total corrected by Excel</b>

Bidders	QTY	UNIT	AJ Virgilio Construction, Inc		A.R. Belli, Inc		R.M. Pacella, Inc	
			Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
<b>ITEM DESCRIPTION &amp; BID PRICE</b>								
SCHEDULE OF OPERATIONS – FIXED PRICE B8,000 (MASSDOT #100.)	1	LS	\$8,000.00		\$8,000.00		\$8,000.00	
CLEARING AND GRUBBING (MASSDOT #101.)	0.3	A	\$22,000.00	\$6,600.00	\$28,000.00	\$8,400.00	\$40,000.00	\$12,000.00
INDIVIDUAL TREE PROTECTION (MASSDOT #102.51)	11	EA	\$247.50	\$2,722.50	\$278.00	\$3,058.00	\$350.00	\$3,850.00
TEMPORARY TREE PROTECTION FENCE (MASSDOT #102.52)	235	FT	\$8.25	\$1,938.75	\$12.00	\$2,820.00	\$8.50	\$1,997.50
TREE REMOVED – DIAMETER UNDER 24 INCHES (MASSDOT #103.)	5	EA	\$825.00	\$4,125.00	\$1,000.00	\$5,000.00	\$1,500.00	\$7,500.00
TREE REMOVED – DIAMETER 24 INCHES AND OVER (MASSDOT #104.)	1	EA	\$1,650.00	\$1,650.00	\$1,700.00	\$1,700.00	\$3,250.00	\$3,250.00
UNCLASSIFIED EXCAVATION (MASSDOT #120.1)	3470	CY	\$19.80	\$68,706.00	\$45.00	\$156,150.00	\$40.00	\$138,800.00
CLASS A TRENCH EXCAVATION (MASSDOT #141.)	330	CY	\$26.40	\$8,712.00	\$47.00	\$15,510.00	\$55.00	\$18,150.00
TEST PIT FOR EXPLORATION (MASSDOT #141.1)	75	CY	\$55.00	\$4,125.00	\$149.00	\$11,175.00	\$65.00	\$4,875.00
CLASS B TRENCH EXCAVATION (MASSDOT #142.)	20	CY	\$55.00	\$1,100.00	\$35.00	\$700.00	\$25.00	\$500.00
CLASS B ROCK EXCAVATION (MASSDOT #144.)	25	CY	\$55.00	\$1,375.00	\$229.00	\$5,725.00	\$245.00	\$6,125.00
DRAINAGE STRUCTURE ABANDONED (MASSDOT #145.)	1	EA	\$550.00	\$550.00	\$400.00	\$400.00	\$400.00	\$400.00
DRAINAGE STRUCTURE REMOVED (MASSDOT #146.)	7	EA	\$440.00	\$3,080.00	\$778.00	\$5,446.00	\$825.00	\$5,775.00
ORDINARY BORROW (MASSDOT #150.)	50	CY	\$49.50	\$2,475.00	\$7.00	\$350.00	\$15.00	\$750.00
GRAVEL BORROW (MASSDOT #151.)	1555	CY	\$49.50	\$76,972.50	\$7.00	\$10,885.00	\$15.00	\$23,325.00
GRAVEL BORROW FOR BACKFILLING STRUCTURES AND PIPES (MASSDOT #151.2)	155	CY	\$55.00	\$8,525.00	\$39.00	\$6,045.00	\$25.00	\$3,875.00
CRUSHED STONE (MASSDOT #156.)	75	TON	\$55.00	\$4,125.00	\$28.00	\$2,100.00	\$25.00	\$1,875.00
FINE GRADING AND COMPACTING (MASSDOT #170.)	5350	SY	\$2.48	\$13,268.00	\$10.00	\$53,500.00	\$18.50	\$98,975.00
MONITORING WELL ADJUSTED (MASSDOT #192.6)	1	EA	\$1,650.00	\$1,650.00	\$700.00	\$700.00	\$550.00	\$550.00
CATCH BASIN (MASSDOT #201.)	6	EA	\$3,850.00	\$23,100.00	\$4,778.00	\$28,668.00	\$4,500.00	\$27,000.00
SPECIAL CATCH BASIN – SHALLOW COVER (MASSDOT #201.31)	5	EA	\$4,510.00	\$22,550.00	\$4,885.00	\$24,425.00	\$5,000.00	\$25,000.00
MANHOLE (MASSDOT #202.)	2.2	EA	\$4,400.00	\$9,680.00	\$5,400.00	\$11,880.00	\$6,500.00	\$14,300.00
SPECIAL MANHOLE – DEEP SUMP (MASSDOT #203.1)	1	EA	\$5,500.00	\$5,500.00	\$7,800.00	\$7,800.00	\$6,500.00	\$6,500.00
GUTTER INLET (MASSDOT #204.)	1	EA	\$3,025.00	\$3,025.00	\$2,700.00	\$2,700.00	\$3,000.00	\$3,000.00
DRAINAGE STRUCTURE ADJUSTED (MASSDOT #220.)	22	EA	\$357.50	\$7,865.00	\$369.00	\$8,118.00	\$350.00	\$7,700.00
DRAINAGE STRUCTURE CHANGE IN TYPE (MASSDOT #220.3)	1	EA	\$1,925.00	\$1,925.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00
SANITARY STRUCTURE ADJUSTED (MASSDOT #220.7)	3	EA	\$357.50	\$1,072.50	\$378.00	\$1,134.00	\$350.00	\$1,050.00
FRAME AND COVER (MASSDOT #221.)	12	EA	\$770.00	\$9,240.00	\$669.00	\$8,028.00	\$725.00	\$8,700.00
FRAME AND GRATE – MASSDOT CASCADE TYPE (MASSDOT #222.1)	7	EA	\$825.00	\$5,775.00	\$678.00	\$4,746.00	\$750.00	\$5,250.00
FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD (MASSDOT #222.3)	6	EA	\$770.00	\$4,620.00	\$669.00	\$4,014.00	\$725.00	\$4,350.00
FRAME AND GRATE (OR COVER) REMOVED AND STACKED (MASSDOT #223.1)	20	EA	\$88.00	\$1,760.00	\$35.00	\$700.00	\$25.00	\$500.00
12 INCH HOOD (MASSDOT #224.12)	13	EA	\$385.00	\$5,005.00	\$288.00	\$3,744.00	\$300.00	\$3,900.00
REMOVAL OF DRAINAGE STRUCTURE SEDIMENT (MASSDOT #227.3)	10	CY	\$220.00	\$2,200.00	\$277.00	\$2,770.00	\$185.00	\$1,850.00
REMOVAL OF DRAINAGE PIPE SEDIMENT (MASSDOT #227.31)	120	FT	\$22.00	\$2,640.00	\$20.00	\$2,400.00	\$15.00	\$1,800.00
MASONRY PLUG (MASSDOT #227.4)	5	SF	\$137.50	\$687.50	\$75.00	\$375.00	\$50.00	\$250.00
12 INCH DUCTILE IRON PIPE (MASSDOT #238.12)	220	FT	\$99.00	\$21,780.00	\$197.00	\$43,340.00	\$225.00	\$49,500.00
12 INCH REINFORCED CONCRETE PIPE (MASSDOT #241.12)	15	FT	\$137.50	\$2,062.50	\$185.00	\$2,775.00	\$155.00	\$2,325.00
15 INCH REINFORCED CONCRETE PIPE (MASSDOT #241.15)	35	FT	\$137.50	\$4,812.50	\$179.00	\$6,265.00	\$165.00	\$5,775.00
STONE FOR PIPE ENDS (MASSDOT #258.)	10	SY	\$110.00	\$1,100.00	\$77.00	\$770.00	\$125.00	\$1,250.00
6 INCH GATE BOX (MASSDOT #357.06)	2	EA	\$825.00	\$1,650.00	\$250.00	\$500.00	\$350.00	\$700.00
16 INCH GATE BOX (MASSDOT #357.16)	2	EA	\$1,650.00	\$3,300.00	\$275.00	\$550.00	\$350.00	\$700.00
GATE BOX ADJUSTED (MASSDOT #358.)	7	EA	\$357.50	\$2,502.50	\$219.00	\$1,533.00	\$300.00	\$2,100.00
SERVICE BOX (MASSDOT #381.)	3	EA	\$825.00	\$2,475.00	\$159.00	\$477.00	\$200.00	\$600.00
SERVICE BOX ADJUSTED (MASSDOT #381.3)	3	EA	\$357.50	\$1,072.50	\$159.00	\$477.00	\$125.00	\$375.00
DENSE GRADED CRUSHED STONE FOR SUB-BASE (MASSDOT #402.)	475	CY	\$62.70	\$29,782.50	\$68.00	\$32,300.00	\$65.00	\$30,875.00
PAVEMENT MICROMILLING (MASSDOT #415.)	1225	SY	\$8.80	\$10,780.00	\$15.40	\$18,865.00	\$14.50	\$17,762.50
HIGH EARLY STRENGTH CEMENT CONCRETE BASE COURSE (MASSDOT #431.)	60	SY	\$82.50	\$4,950.00	\$95.00	\$5,700.00	\$75.00	\$4,500.00

Bidders			AJ Virgilio Construction, Inc		A.R. Belli, Inc		R.M. Pacella, Inc	
			Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
<b>ITEM DESCRIPTION &amp; BID PRICE</b>								
CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL (MASSDOT #440.)	23900	LB	\$0.02	\$478.00	\$0.45	\$10,755.00	\$0.01	\$239.00
WATER FOR ROADWAY DUST CONTROL (MASSDOT #443.)	16	MGL	\$30.80	\$492.80	\$109.00	\$1,744.00	\$0.01	\$0.16
CONTRACTOR QUALITY CONTROL (MASSDOT #450.90)	1720	TON	\$3.58	\$6,157.60	\$4.00	\$6,880.00	\$3.25	\$5,590.00
HMA FOR PATCHING (MASSDOT #451.)	20	TON	\$220.00	\$4,400.00	\$225.00	\$4,500.00	\$225.00	\$4,500.00
ASPHALT EMULSION FOR TACK COAT	470	GAL	\$9.90	\$4,653.00	\$10.00	\$4,700.00	\$11.00	\$5,170.00
HMA JOINT SEALANT (MASSDOT #453.)	4350	FT	\$1.10	\$4,785.00	\$1.20	\$5,220.00	\$1.00	\$4,350.00
SUPERPAVE SURFACE COURSE - 9.5 (SSC-9.5) (MASSDOT #455.22)	425	TON	\$110.00	\$46,750.00	\$149.00	\$63,325.00	\$145.00	\$61,625.00
SUPERPAVE INTERMEDIATE COURSE - 12.5 (SIC-12.5) (MASSDOT #455.31)	425	TON	\$110.00	\$46,750.00	\$149.00	\$63,325.00	\$145.00	\$61,625.00
SUPERPAVE BASE COURSE - 37.5 (SBC-37.5) (MASSDOT #455.42)	850	TON	\$110.00	\$93,500.00	\$119.00	\$101,150.00	\$165.00	\$140,250.00
WARM MIX ASPHALT PAVEMENT (MASSDOT #456.)	1990	TON	\$5.50	\$10,945.00	\$4.50	\$8,955.00	\$3.00	\$5,970.00
HOT MIX ASPHALT BERM, TYPE A - MODIFIED (MASSDOT #470.2)	160	FT	\$16.50	\$2,640.00	\$17.00	\$2,720.00	\$8.25	\$1,320.00
HOT MIX ASPHALT FOR MISCELLANEOUS WORK (MASSDOT #472.)	185	TON	\$192.50	\$35,612.50	\$198.00	\$36,630.00	\$165.00	\$30,525.00
SAWCUTTING ASPHALT PAVEMENT (MASSDOT #482.3)	440	FT	\$2.20	\$968.00	\$2.00	\$880.00	\$3.50	\$1,540.00
SAWCUTTING PORTLAND CEMENT CONCRETE (MASSDOT #482.4)	10	FT	\$44.00	\$440.00	\$10.00	\$100.00	\$10.00	\$100.00
GRANITE CURB TYPE VB - STRAIGHT (MASSDOT #506.)	280	FT	\$41.80	\$11,704.00	\$39.90	\$11,172.00	\$26.00	\$7,280.00
GRANITE CURB TYPE VB - CURVED MASSDOT #506.1)	230	FT	\$46.20	\$10,626.00	\$39.90	\$9,177.00	\$26.00	\$5,980.00
GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - STRAIGHT (MASSDOT #509.)	115	FT	\$46.20	\$5,313.00	\$43.00	\$4,945.00	\$40.00	\$4,600.00
GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - CURVED (MASSDOT #509.1)	110	FT	\$48.40	\$5,324.00	\$56.60	\$6,226.00	\$50.00	\$5,500.00
GRANITE CURB INLET - STRAIGHT (MASSDOT #514.)	8	EA	\$825.00	\$6,600.00	\$339.00	\$2,712.00	\$350.00	\$2,800.00
GRANITE CURB INLET - CURVED (MASSDOT #515.)	2	EA	\$1,100.00	\$2,200.00	\$372.00	\$744.00	\$400.00	\$800.00
CURB REMOVED AND RESET (MASSDOT #580.)	885	FT	\$23.10	\$20,443.50	\$28.80	\$25,488.00	\$20.00	\$17,700.00
CURB REMOVED AND STACKED (MASSDOT #590.)	140	FT	\$13.20	\$1,848.00	\$5.00	\$700.00	\$15.00	\$2,100.00
CURB REMOVED AND DISCARDED (MASSDOT #594.)	435	FT	\$7.70	\$3,349.50	\$4.40	\$1,914.00	\$8.50	\$3,697.50
STEEL W BEAM HIGHWAY GUARD (SINGLE FACED) (MASSDOT #620.1)	440	FT	\$38.50	\$16,940.00	\$28.00	\$12,320.00	\$26.00	\$11,440.00
STEEL W BEAM HIGHWAY GUARD - CURVED (SINGLE FACED) (MASSDOT #620.3)	135	FT	\$49.50	\$6,682.50	\$32.00	\$4,320.00	\$29.50	\$3,982.50
STEEL W BEAM TERMINAL SECTION (SINGLE FACED) (MASSDOT #627.1)	10	EA	\$137.50	\$1,375.00	\$70.00	\$700.00	\$65.00	\$650.00
48 INCH CHAIN LINK FENCE (PTR) VINYL COATED (LINE POST OPT.) (MASSDOT #645.148)	45	FT	\$82.50	\$3,712.50	\$56.00	\$2,520.00	\$56.00	\$2,520.00
PEDESTRIAN GUIDANCE SYSTEM AT WORK ZONES (MASSDOT #657.1)	800	FT	\$16.50	\$13,200.00	\$35.00	\$28,000.00	\$35.00	\$28,000.00
METAL PIPE RAIL (MASSDOT #660.)	50	FT	\$275.00	\$13,750.00	\$377.00	\$18,850.00	\$185.00	\$9,250.00
CHAIN LINK FENCE REMOVED AND STACKED (MASSDOT #665.)	350	FT	\$16.50	\$5,775.00	\$4.00	\$1,400.00	\$5.00	\$1,750.00
FENCE REMOVED AND STACKED (MASSDOT #669.)	100	FT	\$27.50	\$2,750.00	\$14.00	\$1,400.00	\$15.00	\$1,500.00
FENCE REMOVED AND RESET (MASSDOT #670.)	375	FT	\$33.00	\$12,375.00	\$59.00	\$22,125.00	\$50.00	\$18,750.00
STONE MASONRY WALL IN CEMENT MORTAR (MASSDOT #685.)	135	CY	\$770.00	\$103,950.00	\$737.00	\$99,495.00	\$585.00	\$78,975.00
MODULAR BLOCK RETAINING WALL(MASSDOT #693.)	165	SF	\$49.50	\$8,167.50	\$79.00	\$13,035.00	\$85.00	\$14,025.00
SILT SACK (MASSDOT #697.1)	14	EA	\$110.00	\$1,540.00	\$288.00	\$4,032.00	\$250.00	\$3,500.00
GEOTEXTILE FABRIC FOR SEPARATION(MASSDOT #698.3)	50	SY	\$11.00	\$550.00	\$10.00	\$500.00	\$15.00	\$750.00
CEMENT CONCRETE SIDEWALK (MASSDOT #701.)	850	SY	\$52.80	\$44,880.00	\$85.00	\$72,250.00	\$85.00	\$72,250.00
CEMENT CONCRETE SIDEWALK AT DRIVEWAYS (MASSDOT #701.1)	75	SY	\$77.00	\$5,775.00	\$112.00	\$8,400.00	\$95.00	\$7,125.00
CEMENT CONCRETE WHEELCHAIR RAMP (MASSDOT #701.2)	145	SY	\$88.00	\$12,760.00	\$95.00	\$13,775.00	\$125.00	\$18,125.00
HOT MIX ASPHALT DRIVEWAY (MASSDOT #703.)	85	TON	\$192.50	\$16,362.50	\$179.00	\$15,215.00	\$185.00	\$15,725.00
BOUND - PLAIN GRANITE (MASSDOT #710.4)	15	EA	\$495.00	\$7,425.00	\$478.00	\$7,170.00	\$450.00	\$6,750.00
BOUND REMOVED AND RESET (MASSDOT #711.)	4	EA	\$495.00	\$1,980.00	\$444.00	\$1,776.00	\$450.00	\$1,800.00



Bidders			AJ Virgilio Construction, Inc		A.R. Belli, Inc		R.M. Pacella, Inc	
	ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
ENGINEERS FIELD OFFICE AND EQUIPMENT (TYPE A) (MASSDOT #740.)	14	MO	\$3,575.00	\$50,050.00	\$2,778.00	\$38,892.00	\$3,500.00	\$49,000.00
MOBILIZATION (MASSDOT #748.)	1	LS	\$60,049.15	\$60,049.15	\$49,900.00	\$49,900.00	\$65,000.00	\$65,000.00
LOAM BORROW (MASSDOT #751.)	340	CY	\$55.00	\$18,700.00	\$49.00	\$16,660.00	\$45.00	\$15,300.00
NPDES STORMWATER POLLUTION PREVENTION PLAN (MASSDOT #756.)	1	LS	\$3,850.00	\$3,850.00	\$17,700.00	\$17,700.00	\$3,500.00	\$3,500.00
SEEDING (MASSDOT #765.)	2040	SY	\$1.21	\$2,468.40	\$1.85	\$3,774.00	\$2.00	\$4,080.00
SEEDING – INFILTRATION SWALEMASSDOT #764.456)	255	SY	\$2.75	\$701.25	\$3.00	\$765.00	\$2.00	\$510.00
SEEDING WILDFLOWER (MASSDOT #765.8)	135	SY	\$5.50	\$742.50	\$5.00	\$675.00	\$2.00	\$270.00
COMPOST FILTER TUBES (MASSDOT #767.12)	670	FT	\$8.80	\$5,896.00	\$10.00	\$6,700.00	\$12.00	\$8,040.00
STRAW MULCH (MASSDOT #767.12)	390	SY	\$2.75	\$1,072.50	\$1.50	\$585.00	\$2.00	\$780.00
COMPOSTED MULCH FOR RIP RAP (MASSDOT #767.77)	75	SY	\$45.84	\$3,438.00	\$8.80	\$660.00	\$15.00	\$1,125.00
PAVEMENT MILLING MULCH UNDER GUARD RAIL (MASSDOT #769.)	575	FT	\$15.40	\$8,855.00	\$10.00	\$5,750.00	\$7.00	\$4,025.00
SPRUCE - WHITE 7-8 FEET (MASSDOT #774.642)	1	EA	\$616.00	\$616.00	\$577.00	\$577.00	\$500.00	\$500.00
SPRUCE - RED 7-8 FEET (MASSDOT #774.652)	2	EA	\$693.00	\$1,386.00	\$588.00	\$1,176.00	\$500.00	\$1,000.00
ASH GREEN 2.5-3 INCH CALIPER (MASSDOT #775.005)	1	EA	\$1,078.00	\$1,078.00	\$929.00	\$929.00	\$800.00	\$800.00
SHAD TREE – ALLEGHENY CLUMP 8-10 FEET (MASSDOT #783.041)	3	EA	\$800.80	\$2,402.40	\$885.00	\$2,655.00	\$800.00	\$2,400.00
DOGWOOD – REDOSIER 2-3 FEET (MASSDOT #790.633)	18	EA	\$98.56	\$1,774.08	\$58.00	\$1,044.00	\$55.00	\$990.00
VIBURNUM – NANNYBERRY – MALE 2-3 FEET (MASSDOT #795.070)	3	EA	\$80.08	\$240.24	\$85.00	\$255.00	\$65.00	\$195.00
WINTERBERRY – MALE 2-3 FEET (MASSDOT #795.154)	2	EA	\$67.76	\$135.52	\$72.00	\$144.00	\$55.00	\$110.00
WINTERBERRY – FEMALE 2-3 FEET (MASSDOT #795.158)	6	EA	\$67.76	\$406.56	\$69.00	\$414.00	\$55.00	\$330.00
3-INCH ELECTRICAL CONDUIT TYPE NM – PLASTIC - (UL) (MASSDOT #804.3)	1050	FT	\$33.00	\$34,650.00	\$38.00	\$39,900.00	\$55.00	\$57,750.00
MAINTENANCE OF GREATER BOSTON ERUV (MASSDOT #810.002)	1	LS	\$5,500.00	\$5,500.00	\$17,700.00	\$17,700.00	\$5,000.00	\$5,000.00
PULL BOX 12 X 12 INCHES - SD2.031 (MASSDOT #811.31)	22	EA	\$880.00	\$19,360.00	\$778.00	\$17,116.00	\$850.00	\$18,700.00
ADAPTIVE SIGNAL CONTROL TECHNOLOGY (MASSDOT #815.925)	1	LS	\$44,000.00	\$44,000.00	\$27,000.00	\$27,000.00	\$28,500.00	\$28,500.00
TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 1 (MASSDOT #816.01)	1	LS	\$198,000.00	\$198,000.00	\$198,000.00	\$198,000.00	\$226,000.00	\$226,000.00
ROADSIDE GUIDE SIGN AND SUPPORT (D6/D8) REMOVED AND DISCARDED (MASSDOT #829.07)	1	EA	\$275.00	\$275.00	\$995.00	\$995.00	\$300.00	\$300.00
ROADSIDE GUIDE SIGN (D6/D8) – ALUMINUM PANEL (TYPE A) (MASSDOT #831.)	30	SF	\$27.50	\$825.00	\$24.00	\$720.00	\$24.00	\$720.00
WARNING-REGULATORY AND ROUTE MARKER – ALUM. PANEL (TYPE A) (MASSDOT #832.)	155	SF	\$16.50	\$2,557.50	\$11.00	\$1,705.00	\$10.00	\$1,550.00
DEMOUNTABLE REFLECTORIZED DELINEATOR – GUARDRAIL (MASSDOT #833.5)	28	EA	\$5.50	\$154.00	\$10.00	\$280.00	\$5.00	\$140.00
DELINEATION FOR GUARD RAIL TERMINI (MASSDOT #833.7)	10	EA	\$55.00	\$550.00	\$28.80	\$288.00	\$30.00	\$300.00
SUPPORTS FOR GUIDE SIGN (1-2A – 5 INCH TUBULAR POST) STEEL (MASSDOT #841.6)	1	EA	\$1,375.00	\$1,375.00	\$2,700.00	\$2,700.00	\$1,450.00	\$1,450.00
SIGN SUP. (N/GUIDE) + RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL (MASSDOT #847.1)	16	EA	\$121.00	\$1,936.00	\$109.00	\$1,744.00	\$100.00	\$1,600.00
SAFETY SIGNING FOR TRAFFIC MANAGEMENT (MASSDOT #852.)	600	SF	\$22.00	\$13,200.00	\$21.20	\$12,720.00	\$25.00	\$15,000.00
PORTABLE BREAKAWAY BARRICADE TYPE III (MASSDOT #853.1)	5	EA	\$220.00	\$1,100.00	\$89.00	\$445.00	\$1.00	\$5.00
TEMPORARY ILLUMINATION FOR WORK ZONE (MASSDOT #853.8)	50	DAY	\$165.00	\$8,250.00	\$115.00	\$5,750.00	\$100.00	\$5,000.00
TEMPORARY PAVING MARKINGS - ARROW AND LEGENDS (PAINTED) (MASSDOT #854.01)	650	SF	\$2.20	\$1,430.00	\$4.00	\$2,600.00	\$7.00	\$4,550.00
TEMPORARY PAVING MARKINGS – 6 INCH (PAINTED) (MASSDOT #854.016)	5000	FT	\$0.44	\$2,200.00	\$0.54	\$2,700.00	\$0.25	\$1,250.00
TEMPORARY PAVING MARKINGS – 6-INCH (TAPE) (MASSDOT #854.036)	5000	FT	\$1.65	\$8,250.00	\$1.15	\$5,750.00	\$0.01	\$50.00
PAVEMENT MARKING REMOVAL (MASSDOT #854.1)	3500	SF	\$3.03	\$10,605.00	\$2.00	\$7,000.00	\$1.50	\$5,250.00
ARROW BOARD (MASSDOT #856.)	400	DAY	\$8.80	\$3,520.00	\$10.00	\$4,000.00	\$10.00	\$4,000.00
PORTABLE CHANGEABLE MESSAGE SIGN (MASSDOT #856.12)	300	DAY	\$24.20	\$7,260.00	\$23.00	\$6,900.00	\$18.00	\$5,400.00
REFLECTORIZED DRUM (MASSDOT #859.)	6000	DAY	\$0.28	\$1,680.00	\$0.75	\$4,500.00	\$1.35	\$8,100.00
PAVEMENT ARROW AND LEGENDS REFL. WHITE (THERMOPLASTIC) (MASSDOT #864.04)	325	SF	\$8.25	\$2,681.25	\$14.00	\$4,550.00	\$30.00	\$9,750.00
6 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC) (MASSDOT #866.106)	2500	FT	\$1.10	\$2,750.00	\$0.85	\$2,125.00	\$1.00	\$2,500.00
12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC) (MASSDOT #866.112)	600	FT	\$2.75	\$1,650.00	\$2.78	\$1,668.00	\$3.00	\$1,800.00
6 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC) (MASSDOT #867.106)	2050	FT	\$1.10	\$2,255.00	\$0.92	\$1,886.00	\$1.00	\$2,050.00
STREET NAME SIGN (MASSDOT #874.)	4	EA	\$165.00	\$660.00	\$175.00	\$700.00	\$500.00	\$2,000.00
TRAFFIC SIGN REMOVED AND STACKEDMASSDOT #874.4)	15	EA	\$55.00	\$825.00	\$15.00	\$225.00	\$30.00	\$450.00
TRAFFIC SIGN REMOVED AND DISCARDED (MASSDOT #874.41)	14	EA	\$55.00	\$770.00	\$10.00	\$140.00	\$30.00	\$420.00
4000 PSL, 1.5 IN, 565 CEMENT CONCRETE(MASSDOT #901.)	4.5	CY	\$1,100.00	\$4,950.00	\$1,000.00	\$4,500.00	\$2,500.00	\$11,250.00
STEEL REINFORCEMENT FOR STRUCTURES – EPOXY COATED (MASSDOT #910.1)	220	LB	\$5.50	\$1,210.00	\$11.00	\$2,420.00	\$5.00	\$1,100.00
MODIFIED ROCK FILL (MASSDOT #983.5)	65	TON	\$110.00	\$7,150.00	\$59.00	\$3,835.00	\$85.00	\$5,525.00
POLICE (Reimbursement)	ALLOWANCE		\$96,000.00		\$96,000.00		\$96,000.00	
<b>TOTAL BID</b>			<b>\$1,669,982.50</b>		<b>\$1,853,180.00</b>		<b>\$1,921,229.16</b>	



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#246-18

Telephone  
(617) 796-1100

Fax  
(617) 796-1113

TDD/TTY  
(617) 796-1089

Email  
rfuller@newtonma.gov

April 9, 2018

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

RECEIVED  
Newton City Clerk  
2018 APR -9 PM 1:53  
David A. Olson, CMC  
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$175,000 from June 30, 2017 Certified Free Cash to a project account dedicated to the improvements at Newton Corner.

As this project progressed it became apparent that additional sidewalk and pedestrian improvements were required that had originally been planned. This additional funding will allow for landscaping work as well as a new bus shelter in this heavily trafficked area.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

City of Newton



DEPARTMENT OF PUBLIC WORKS  
OFFICE OF THE COMMISSIONER  
1000 Commonwealth Avenue  
Newton Centre, MA 02459-1449

Ruthanne Fuller  
Mayor

April 26, 2018

To: Ruthanne Fuller, Mayor  
Maureen Lemieux, Chief Financial Officer

From: James McGonagle, Commissioner  
Louis M. Taverna, P.E., City Engineer

Subject: Request for Docket Item for Additional Construction Funds  
Newton Corner Accessible Curb Ramp and Sidewalk Improvements Project

I request a total of \$175,000 for additional construction of the Newton Corner Accessible Curb Ramp and Sidewalk Improvements Project.

Brief Description of the Additional Project work:

Additional sidewalks and curb cuts will be installed along the west side of Centre St, from the current project limits (Washington St) northerly to Pearl St. This is at the request of the property owners. Sidewalks will consist of cement concrete and stamped concrete, and will replace the existing deteriorated brick sidewalks in this area. Two additional curb cut ramps will be installed, one in front of the Chiropractors entrance, and one at the corner of Centre St and Pearl St. These ramps will replace the existing non-compliant ramps. Estimated cost for sidewalks and ramps is \$50,000 to \$75,000. A change order proposal is being obtained from the contractor.

A new bus shelter will be installed at the south side of Centre St, near 400 Centre St. The estimated installation cost is \$20,000 to \$25,000.

New landscaping features, including bushes, will be installed in the green space traffic islands throughout the project limits. These will replace the existing aged and overgrown landscaping features. Estimated cost is \$75,000.

The contractor is now on site, completing the work not completed in the 2017 construction season.

Our estimate for the additional work is \$175,000.

Please docket this request with the Honorable City Council for their consideration.

Sincerely,

James McGonagle  
Commissioner Public Works



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#248-18  
Telephone  
(617) 796-1100  
Fax  
(617) 796-1113  
TDD/TTY  
(617) 796-1089  
Email  
rfuller@newtonma.gov

April 9, 2018

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

RECEIVED  
Newton City Clerk  
2018 APR -9 PM 1:53  
David A. Olson, CMC  
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$200,000 from June 30, 2017 Certified Free Cash and the transfer of \$200,000 from Acct # 0140101-511001 DPW Admin Full Time Salaries to the following 3 areas:

<u>Account #</u>	<u>Description</u>	<u>Amount</u>
0140101-5210	DPW Admin Electricity	\$215,000

Reason:

It was anticipated that the City would receive a "Net" Revenue for the Solar installation at the Rumford facility. However, in actuality, we will receive invoices from Ameresco, and corresponding revenues. The net impact will be the same, however, we believe it is most appropriate to show the entire revenue as such as well as the expenditures.

-----

<u>Account #</u>	<u>Description</u>	<u>Amount</u>
0140103-52403	DPW Vehicle Maintenance	\$50,000

Reason:

The City has recognized the importance of improved fleet maintenance, and has incurred significant costs to repair all problems with each vehicle when it is at the garage. This appropriation will enable the City to continue this work through the end of the fiscal year.

<u>Account #</u>	<u>Description</u>	<u>Amount</u>
0140115-52471A	DPW Transportation	\$135,000

Reason:

The City has taken a proactive approach to repairing Street Light Knockdowns and Outages, as well as Traffic Signal Knockdowns and Outages. Specific attention has been paid to each of these accounts in the FY19 budget. This appropriation will enable the City to continue this work through the end of the fiscal year.

Thank you for your consideration of this matter.

Sincerely,



Ruthanne Fuller  
Mayor

#248-18

<b>Account</b>	<b>Budget</b>	<b>Paid to Date</b>	<b>Forecast through June 30</b>	<b>Projected Balance</b>
DPW Electricity	\$107,510	\$107,510	\$215,000	(\$215,000)
DPW Vehicle Parts/R-M	\$544,164	\$315,673	\$278,491	(\$50,000)
Transportation Signal/Streetlight R-M	\$500,896	\$300,328	\$335,569	(\$135,000)



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#285-18

Telephone  
(617) 796-1100

Fax

(617) 796-1113

TDD/TTY

(617) 796-1089

Email

rfuller@newtonma.gov

REC'D  
Newton City Clerk  
2018 APR 30 PM 12:09  
April 30 2018  
D. M. A. Olsen, CMC  
Newton, MA 02459

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the transfer of \$140,800 from Acct # 0110498-5794 FY18 Budget Reserve for Snow/Ice Removal and \$110,000 from Acct # 0140101-511001 DPW Full Time Salaries to Acct # 0140110-5273 Contracted Services – Snow/Ice Removal.

Additionally, I request that your Honorable Council authorize the transfer of \$670,000 from Acct # 0140110-513001 Overtime - Snow/Ice Removal to Acct # 0140110-5273 to Contracted Services – Snow/Ice Removal to balance out the actual expenditures for Snow Removal in FY18.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

**#194-18**  
Telephone  
(617) 796-1100  
Fax  
(617) 796-1113  
TDD/TTY  
(617) 796-1089  
Email  
rfuller@newtonma.gov

March 12, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to transfer the sum of \$500,000 from June 30, 2017 Certified Free Cash to the following accounts for Snow/Ice removal.

DPW Personnel Costs – Overtime – Acct # 0140110-513001	\$150,000
DPW Rental Vehicles (Contractors) – Acct# 0140110-5273	\$350,000

Thank you for your consideration of this matter.

Sincerely,

*Ruthanne Fuller*

Ruthanne Fuller  
Mayor



From: [Jack Cowell](#)  
To: [Shawna Sullivan](#)  
Cc: [Daniel Nabi](#); [James Mcgonagle](#)  
Subject: Snow Backup  
Date: Thursday, March 15, 2018 4:32:09 PM  
Attachments: [image001.png](#)

---

Hi Shawna,

Here is the latest breakdown of costs for snow this season.

	<b>Budgeted</b>	<b>Expenses</b>	<b>Balance</b>
<b>Total Personnel</b>	\$ 2,065,296.10	\$ 1,102,240.19	\$ 963,055.91
<b>Total Contractors</b>	\$ 4,640,028.55	\$ 3,659,905.41	\$ 980,123.14
<b>Salt</b>	\$ 258,030.00	\$ 925,317.69	\$ (667,287.69)
<b>Equipment</b>	\$ 244,923.85	\$ 750,362.18	\$ (505,438.33)
<b>Total</b>	<b>\$ 7,208,278.50</b>	<b>\$ 6,437,825.47</b>	<b>\$ 770,453.03</b>

**Jack Cowell**  
**Sr. Financial Analyst – City of Newton, MA**  
**617-796-1082**



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#206-18  
Telephone  
(617) 796-1100  
Fax  
(617) 796-1113  
TDD/TTY  
(617) 796-1089  
Email  
rfuller@newtonma.gov

March 26, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$100,000 from June 30, 2018 Certified Free Cash to supplement the Newton Public Schools FY18 Budget. The FY18 final budget for the Commonwealth was approved after the City's budget was passed. The Commonwealth budget included an additional \$125,636 for the City of Newton. This request transfers \$100,000 of that increase to the Newton Public Schools.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2018 MAR 26 PM 6:48  
David A. Olson, CMC  
Newton, MA 02459



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#240-18

Telephone  
(617) 796-1100

Fax  
(617) 796-1113

TDD/TTY  
(617) 796-1089

Email  
rfuller@newtonma.gov

April 9, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to transfer the sum of \$30,000 from Acct # 0110301-511001 Executive Office Full Time Salaries to Acct # 0110301-5301 Consultants for the purpose of developing a Climate Action Plan.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2018 APR - 9 PM 1:52  
DAVID A. OLSON, CMC  
NEWTON, MA 02459