



## **Public Safety & Transportation Committee Agenda**

### **City of Newton** **In City Council**

**Wednesday, November 9, 2016**

**7:00 PM**  
**Room 205**

#### **Items Scheduled for Discussion:**

#### **CITY COUNCIL RECOMMITTED TO PUBLIC SAFETY ON 06/20/16**

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

##### **#197-15(2) Pilotless Aircraft Operation**

COUNCILORS ALBRIGHT, BAKER, AND NORTON, proposing an ordinance regulating the operation and registration of pilotless aircraft in the City of Newton. [04/07/16 @ 4:25 PM]

**Public Safety & Transportation Approved 5-0 on 05/05/16**

**Finance Approved 5-0-2 on 06/13/16, Lappin, Norton abstaining**

**Public Safety & Transportation Held 6-0 on 09/07/16, Lipof not voting**

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

##### **#383-16 Appropriate \$1,100,000 for Emergency Communications Infrastructure Improvement**

HIS HONOR THE MAYOR, requesting authorization to appropriate one million one hundred thousand dollars from Free Cash to the Emergency Communications Infrastructure Improvement Fund. [10/31/16 @ 2:07 PM]

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

##### **#382-16 Appropriate \$80,000 to purchase a police cruiser and police mechanic's truck**

HIS HONOR THE MAYOR, requesting authorization to appropriate and expend eighty thousand dollars (\$80,000) from Free Cash for the purpose of purchasing an additional police cruiser and a police mechanic's truck. [10/31/16 @ 2:07 PM]

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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.

- #333-16 Request to temporarily increase the number of Police by one position**  
HIS HONOR THE MAYOR requesting authorization to temporarily increase the authorized full-time complement of police officers by 1 FTE through April 2017. [09/29/16 @ 9:41 AM]  
**Finance Held and Referred to Public Safety 6-0 (Brousal-Glaser, Norton not voting) on 10/24/16**
- #367-16 Requesting renewals of public auto licenses, taxi licenses and taxi stands**  
MICHAEL ANTONELIS, 224 Calvary Street, Waltham, MA 02453, requesting renewal of **four (4) public auto licenses, forty-nine (49) taxi licenses, and five (5) designated taxi stands**. Requesting **three (3) new taxi licenses** for Veterans Taxi of Newton, LLC. [09/30/16 @ 2:50 PM]
- #368-16 Requesting renewals of taxi licenses and taxi stands**  
RICHARD E. JOHNSTON, 25 Border Street, West Newton, MA 02465 requesting renewal of **fourteen (14) taxi licenses and two (2) designated taxi stands** for Newton Yellow Cab, Inc. [10/04/16 @ 2:17 PM]
- #369-16 Requesting renewals of taxi licenses and taxi stands**  
GEORGE MARRY, 50 Union Street, Newton Centre, MA 02459 requesting renewal of **three (3) taxi licenses and two (2) designated taxi stands** for Holden's Taxi Inc. [10/04/16 @ 2:24 PM]
- #370-16 Requesting renewals of taxi licenses**  
GEORGE MARRY, 50 Union Street, Newton Centre, MA 02459 requesting renewal of **two (2) taxi licenses** for Newtonville Cab Co. Inc. [10/04/16 @ 2:24 PM]
- #371-16 Requesting renewals of taxi licenses**  
GEORGE MARRY, 50 Union Street, Newton Centre, MA 02459 requesting renewal of **three (3) taxi licenses** for Newton Taxi Co. [10/04/16 @ 2:24 PM]
- #372-16 Requesting renewal of taxi license**  
MOHAMED SAIDI, 77 Cedar Street, Boston, MA 02119, requesting renewal of **one (1) taxi license** for Newton Luxury Cab. [10/04/16 @ 11:18 AM]
- #373-16 Requesting renewal of taxi license**  
ANIS LAHIANI, 34 Winter Street, Apt. A6, Waltham, MA 02451-0900, requesting renewal of **one (1) taxi license** for Newton Town Taxi. [10/19/16 @ 6:42 PM]
- #374-16 Requesting renewal of public auto licenses**  
JERALD ROBBINS, 253 Riverview Avenue, Newton, MA 02466, requesting renewal of **four (4) public auto licenses** for Weldon Group Inc. [10/31/16 @ 2:53 PM]

- #375-16 Requesting renewal of public auto license**  
DONALD LaPLANTE, 395 Lexington Street, Auburndale, MA 02466, requesting renewal of **one (1) public auto license** for Don's Car Service. [10/17/16 @ 9:13 AM]
- #346-16 Requesting a yearly review or amendment to the Taxi Gasoline Surcharge**  
MICHAEL ANTONELLIS, on behalf of VETERANS TAXI, LLC., requesting to review the gas surcharge once a year on March 1, in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-313. Rates of fare of taxis – d) Gasoline surcharge.** [10/06/16 @ 9:10 AM]
- #347-16 Requesting the elimination of one yearly inspection requirements for Vehicles for Hire**  
MICHAEL ANTONELLIS, on behalf of VETERANS TAXI, LLC., requesting an amendment to eliminate the March and October inspection requirement and have only one yearly inspection in April, in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-309. Requirements as to vehicles generally – b) and Sec. 19-332. Procedure for obtaining licenses. d) and Sec. 19-336. License plates or medallions; fee for same; transfer to new vehicle – b).** [10/06/16 @ 9:10 AM]
- #348-16 Requesting an amendment to change the license expiration date on Vehicles for Hire**  
OFFICER MARINI, requesting an amendment to change the license expiration date to January 31 in each year in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-330. Requirement of a license. c) and Sec. 19-339 Van license. c)** [10/11/16 @ 10:14 AM]
- 349-16 Requesting changes to Committee and recommendation dates for Vehicles for Hire**  
OFFICER MARINI, requesting an amendment to change the Committee meeting schedule from November to December and to amend its recommendations to the City Council from December to January of each year in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-332. Procedure for obtaining licenses. e) and Sec. 19-339. Van license.** [10/11/16 @ 10:14 AM]
- #365-16 Amendment to change the application requirements for Vehicles for Hire**  
COUNCILOR CICCONE, requesting an amendment to change the renewal application date requirements from September to October of each year and to change the application deadline date from September 30 to October 30 in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-332. Procedure for obtaining licenses. a) and Sec. 19-339. Van license. g)** [10/17/16 @ 12:22 PM]

**Items Not Scheduled for Discussion at this meeting:**

**#366-16      Requesting a review and update on Traffic Council responsibilities**

COUNCILORS NORTON, SCHWARTZ AND AUCHINCLOSS, requesting a review and update on Traffic Council responsibilities by shifting certain areas to the executive branch, including the installation of stop signs and safety upgrades. [10/17/16 @ 9:15 AM]

**Referred to Finance and Appropriate Committees**

**#359-16      Submittal of the FY 2018 to FY 2021 Capital Improvement Plan**

HIS HONOR THE MAYOR submitting the Fiscal Years 2018 to 2022 Capital Improvement Plan pursuant to section 5-3 of the Newton City Charter. [10/11/16 @ 11:28 AM]

**#345-16      Requesting a review, amendment or elimination of the Winter Overnight Parking Ban**

PUBLIC SAFETY & TRANSPORTATION COMMITTEE, requesting a review and possible amendment or elimination of the winter overnight parking ban. [10/06/16 @ 9:10 AM]

**HELD 6-0 on 11/02/16**

**Referred to Public Safety & Transportation, Public Facilities & Finance Committees**

**#335-16      Request for Ordinance amendments to require removal of snow from sidewalks**

COUNCILOR DANBERG, requesting that §26-8 through §26-9 and §20-21 of the City of Newton Rev. Ords., 2012, be amended to establish criteria and provisions for requiring removal of snow in all districts by property owners, occupants, and property managers from sidewalks abutting their property and to review and amend enforcement provisions including structure of fines for snow removal violations. [09/27/16 @ 11:36 AM]

**Public Safety & Transportation Held 7-0 on 10/05/16**

**Public Safety & Transportation Held 7-0, Fuller not voting on 10/20/16**

**REFERRED TO PROGRAMS & SERVICES AND PUBLIC SAFETY COMMITTEES**

**#312-15      Update from Health Department on opiate overdose epidemic**

ALD. COTE, HARNEY AND NORTON, requesting a review and discussion of the opiate overdose epidemic including an update from the Health Department appraising the board on the current situation to include comparative statistics from previous years as to the number of opiate overdoses handled by first responders. In addition, what is being done immediately to take this on and what support can the Board provide. [10/19/15 @ 1:30 PM]

**REFERRED TO PUB FACIL, PROG & SERV, AND PS&T COMMITTEES**

- #46-15**      **Discussion of parking options and permits at municipal and school parking lots**  
ALD. JOHNSON & CICCONE, requesting a discussion with the Commissioner of Department of Public Works and the School Department to determine and discuss parking options including use of school properties based on the current municipal parking lot programs including the issuance of permits. [02/11/15 @ 1:35 PM]
- #28-14**      **Discussion on duplicate street names**  
ALD. CICCONE AND FULLER, on behalf of the Health Department and the Emergency Medical Services (EMS) requesting a discussion on duplicate street names. [01/09/14 @ 10:57 AM]
- #240-12**      **Request Chapter 19 Motor Vehicles & Traffic be amended, Sec. 19-224 and 19-226 RECODIFICATION COMMITTEE**, requesting that **Chapter 19 MOTOR VEHICLES AND TRAFFIC** be amended to determine who has jurisdiction for parking on municipal land, the owning department as described in **Sec. 19-224. Parking prohibited on city grounds.** or the Traffic Council as described in **Sec. 19-26. Authority and role of Traffic Council.**

**REFERRED TO PS&T AND PUBLIC FACILITIES COMMITTEES**

- #413-11**      **Updates on the renovations to the City's fire stations**  
ALD. CICCONE, SALVUCCI, GENTILE & LENNON, updating the Public Facilities and Public Safety & Transportation Committees on the progress of renovations to the city's fire stations. [11/17/11 @ 11:07 AM]
- #137-11**      **Possible changes to long-term meter fees to discourage short-term use**  
ALD. DANBERG AND FULLER, requesting possible changes to City Ordinance 19-191, Parking Meter Fees, to require a minimum purchase at long-term parking meters in order to discourage short-term use. [04/26/11 @ 9:52 AM]

Respectfully submitted,

Allan Ciccone, Jr. Chair

**ITEM # 197-15(2): DRAFT ORDINANCE FOR DISCUSSION PURPOSES**

Add the following new section:

**Sec. 20-64. Pilotless Aircraft Operation.**

Purpose: The use of pilotless aircraft is an increasingly popular pastime as well as learning tool. It is important to allow beneficial uses of these devices while also protecting ~~has become increasingly prevalent and has a significant impact on the safety and security of the people of the City of Newton.~~ In order to protect the privacy of residents throughout the City, and to prevent nuisances and other disturbances of the enjoyment of both public and private space, regulation of pilotless aircraft is required. The following section is intended to promote the public safety and welfare of the City and its residents. In furtherance of its stated purpose, this section is intended to be read and interpreted in harmony with all relevant rules and regulations of the Federal Aviation Administration, and any other federal, state and local laws and regulations.

## (1) Definitions:

Pilotless Aircraft – an unmanned, powered aerial vehicle, weighing less than 55 pounds, that is operated without direct human contact from within or on the aircraft.

(2) Registration: Owners of all pilotless aircraft shall register their pilotless aircraft with the City Clerk's Office, either individually or as a member of a club, as follows:

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(a) Individual Registration: ~~The Individual~~ owners of a pilotless aircraft shall register each pilotless aircraft with the City Clerk's office, prior to operation. The cost of registering a pilotless aircraft shall be ~~\$TBD~~ \$10.00 per Owner and such cost of registration shall include all pilotless aircraft owned by the Owner. Owners must have proof of registration in their possession when operating a pilotless aircraft. Owners shall be required to renew individual registration every three (3) years. Registration shall include the following:

(i) ~~a~~ \_\_\_\_\_ The owner's name, address, email address and phone number;

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(ii) ~~b~~ The make, model, and serial number, if available, of each pilotless aircraft to be registered;

(iii) A copy of the Owner's Federal Aviation Administration Certificate of Registration for pilotless aircraft;

(d) ~~\_\_\_\_\_~~ A photograph of each pilotless aircraft, clearly indicating that each pilotless aircraft is marked with the Federal Aviation Administration registration number.

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(b) Club Registration: Members of a pilotless aircraft hobby club may register their pilotless aircraft through a responsible adult member of the Club. Each Club shall be issued a single identifying registration number by the City Clerk's Office to be affixed to each pilotless

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aircraft belonging to members of the Club. The cost of Club Registration shall be \$10 per Club and the cost of registration shall include all members of that Club. Club registration shall be renewed every three (3) years, however, the responsible adult member shall update the Club's roster of members with the Clerk's office on an annual basis. All other requirements of Section 2(a)(i-iii) shall apply to Club registration.

(3) Operating Prohibitions. The use and operation of all pilotless aircraft within the City shall be subject to the following prohibitions.

(a) No pilotless aircraft shall be operated:

- (i) over private property at an altitude below 400 feet without the express permission of the owner of said private property;
- (ii) at a distance beyond the visual line of sight of the Operator;
- (iii) in a manner that interferes with any manned aircraft;
- (iv) in a reckless, careless or negligent manner;
- (v) over any school, school grounds, or other City property or sporting event without prior permission from the City, unless a permit is required as in Section 4, below;
- (vi) for the purpose of conducting surveillance unless expressly permitted by law or court order;
- (vii) for the purpose of capturing a person's visual image, audio recording or other physical impression in any place where that person would have a reasonable expectation of privacy;
- (viii) over any emergency response efforts;
- (ix) with the intent to harass, annoy, or assault a person, or to create or cause a public nuisance;
- (x) in violation of federal or state law, or any Ordinance of the City of Newton.

(b) The Chief of Police, or designee, may prohibit the use or operation of pilotless aircraft where it is allowed, or allow the operation of pilotless aircraft where it is prohibited, during an impending or existing emergency, or when such use or operation would pose a threat to public safety.

(4) Permit May be Required:

(a) Individual Permits: A permit may be required to use land maintained by the Parks and Recreation Department, or ~~the Conservation Commission~~ by any other Department or Commission of the City, to launch or land a pilotless aircraft. Such permits may be issued by the Parks and Recreation Department Head, or designee, or the City entity charged with managing the property ~~Conservation Commission~~, or designee. Individual operators shall adhere to the registration requirements of Section 2 above.

(b) Event Permits: The Parks and Recreation Department, or any Department or Commission charged with managing land owned by the City, may issue Permits for groups and special events. Such Event Permits will be issued to a responsible person who will insure that all operators participating in the event adhere to the requirements of this ordinance, except that individual participants in an event under this subsection are not required to register in accordance with Section 2.

(5) Noise Ordinance: All Operators shall comply with the Noise Ordinance at Section 20-13, as amended, at all times while operating pilotless aircraft within the City.

(6) Penalties: A violation of any section of this Ordinance shall result in a warning for the first offense and shall be punishable by a fine of \$50.00 for each offense thereafter.

(7) Separate Violations: Action taken pursuant to this section shall not bar any separate action by any other City Department for any other violations.

(8) Severability: If any provision of this section is held to be invalid by a court of competent jurisdiction then such provision shall be considered severable from the remaining provisions, which shall remain in full force and effect.

(9) Regulations: The City and its Departments may promulgate rules, regulations and policies for the implementation of this Ordinance.



### **PILOTLESS AIRCRAFT FAQs**

The following Frequently Asked Questions are intended to help pilotless aircraft operators understand the requirements contained in the City of Newton's ordinance.

As many are aware, pilotless aircraft technology has advanced at a rapid pace so that pilotless aircraft are now commonly used for commercial purposes and as an everyday hobby for individuals of all ages. The challenge for the City of Newton, with its unique blend of both urban and suburban environments, is to create a framework that permits all pilotless aircraft users to engage with this new and exciting technology, while providing for the safety and security of all residents. The purpose is to allow the use of pilotless aircraft technology in a way that minimizes the possibility of damaging public and private property or creating a nuisance for our neighbors.

To accommodate the interests of every resident, various departments of the City have worked together to create a registration and permitting process that allows for the safe operation of pilotless aircraft. These FAQs provide standards for good practices to use while flying your pilotless aircraft. The ordinance is premised on the general rule that you should always operate your pilotless aircraft in a safe and careful manner and be aware of your surroundings.

These FAQs will be updated, as needed, to reflect any changes in the FAA's regulations, state or federal law that may affect the operation of your pilotless aircraft.

#### **I already registered my pilotless aircraft with the FAA, why do I have to register again?**

- The Newton registration process includes this educational component that will help owners and operators better understand how and where to fly pilotless aircraft in a safe and careful manner. Registrants will have access to ongoing updates in the law through the clerk's office.
- Newton has created and will maintain a local database for enforcement of its Ordinance.
- The registration process in Newton includes some information that the FAA does not require; in order to assist law enforcement with tracking pilotless aircraft to their operators. This information includes the requirement to provide ~~your~~a property address, ~~your~~a phone number, and ~~the serial number of a photograph of~~ each pilotless aircraft to be registered. The City of Newton also requires pilotless aircraft operators to register pilotless aircraft that weigh less than 0.55 pounds, even though the FAA does not.

### Does the FAA also regulate pilotless aircraft?

- Yes it does.
- The FAA regulates any aircraft that operates in navigable airspace, which can include pilotless aircraft.
- In general, the FAA is concerned with protecting public safety, and focuses its regulations on aircraft that operate above 400 feet and that share the airspace with airplanes and helicopters, and the FAA allows cities and towns to regulate pilotless aircraft that fly below 400 feet.
- The City of Newton ordinance only regulates pilotless aircraft that fly under 400 feet, in the airspace that the FAA permits cities and towns to oversee.

### Do all pilotless aircraft need to be registered?

- The FAA requires you to register your pilotless aircraft if it weighs more than 0.55 pounds and less than 55 pounds. Currently, the City of Newton will require registration of all pilotless aircraft under 55 pounds.
- In Newton, all pilotless aircraft, including small pilotless aircraft under 0.55 pounds must be registered with the City Clerk's office.
- ~~If you have a pilotless aircraft that is not registered with the FAA because it weighs less than 0.55 pounds, you will need to submit a picture of the pilotless aircraft to the Clerk's office as part of your registration.~~
- After ~~you are registered~~registration, ~~don't forget~~all owners are required to update the Clerk's office with information about any your new pilotless aircraft that are acquired.

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### What if I don't live in Newton – will I still have to register my pilotless aircraft?

- Yes. ~~If you are going to fly your~~Every pilotless aircraft operated within the City of Newton ~~you~~ will be required to be registered ed your pilotless aircraft with the Clerk's office, either individually or through membership in a hobby club.
- EXCEPT - For special events, like races or group demonstrations, a responsible person may be given a permit from the Parks and Recreation Department, or Conservation Commission ~~other department or commission that manages the City - that~~ land, which would allow unregistered owners to operate pilotless aircraft within the City for ~~that~~ the event.

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### Where can I fly my pilotless aircraft?

- ~~On your own property.~~ An owner can operate their pilotless aircraft on their own property.
- Pilotless aircraft can be operated ~~On~~ private land with permission from the landowner if the pilotless aircraft is flown below 400 feet.
- Pilotless aircraft can be operated ~~On~~ public land with permission. Sometimes a permit may be required from the Parks and Recreation Department. In order to obtain a permit to fly ~~your a~~ pilotless aircraft on public land, please contact the Parks and Recreation Department. The Parks and Recreation Department will allow the flying of pilotless aircraft where there is sufficient space to operate on public land. Locations and times will vary depending on the time of year in order to allow for various types of recreation activities for all members of the public.
- ~~You are not allowed to fly your~~ Operation of -pilotless aircraft is prohibited over any school, City property, or sporting event without prior permission from the City.
- ~~You also may not fly the p~~ Pilotless aircraft may not be operated over any emergency response situation.

### How do I get a permit to launch or land my pilotless aircraft from public property in Newton?

- Contact the Parks and Recreation Department at via telephone at 617-796-1500 or via email at [parks@newtonma.gov](mailto:parks@newtonma.gov). To find the Parks and Recreation policies about where and when pilotless aircraft can be flown, You can also vvisit their website at <http://www.newtonma.gov/gov/parks/default.asp>.-

Field Code Changed

### What is a Federal No Fly Zone?

- According to the FAA regulations, there are no-fly zones where ~~you may not fly your~~ pilotless aircraft are prohibited. These federal no-fly zones include restricted or special use airspace, stadiums and sporting events including MLB, NFL, and NCAA Division One Football, wildfires, airports, and emergency response efforts.

- ~~If you are W~~within 5 miles of an airport, the FAA requires ~~you to~~notification to the airport operator and control tower prior to operation. For exact locations on where you are not allowed to fly your pilotless aircraft, there are several informative mobile phone applications ~~that you may download that will help you decide where to fly~~available on the market.

#### **Are there any Federal No Fly Zones in Newton?**

- No Fly Zones include: national parks, military bases, and within 5 miles of any medium or large sized airport.
- Currently there are no existing Federal No Fly Zones in Newton, but the Newton Ordinance imposes its own restrictions on where pilotless aircraft may be flown.

#### **May I fly my pilotless aircraft at night?**

- For commercial pilotless aircraft, the FAA has limited flying to daylight only operations or civil twilight (30 minutes before sunrise and 30 minutes after sunset).
- For hobby pilotless aircraft, the FAA currently requires that they be flown within the visual line of sight of the person operating the aircraft, without a spotter. This means that the operator must be able to use his/her natural vision to see the aircraft at all times. The operator may not use vision-enhancing devices such as binoculars or night vision goggles to satisfy this requirement. If ~~you cannot see your~~the pilotless aircraft is not visible at night, ~~you it~~ may not be operated ~~your pilotless aircraft~~ at night.
- In addition, the City of Newton Ordinance prohibits operating any pilotless aircraft in a reckless, careless and negligent manner. Operators are cautioned to be aware of their surroundings at all times, especially at night when power lines, tree branches and other obstacles may not be visible. Operators are expected to use common sense in order to prevent creating a nuisance or annoyance in close proximity to other people.

#### **Will the FAA issue fines for operation of pilotless aircraft?**

- The FAA can issue fines and have done so in cases where people have carelessly and recklessly operated pilotless aircraft in an unsafe manner in the airspace in the jurisdiction of the FAA. The FAA may assess civil penalties up to \$27,500 for not registering your pilotless aircraft and criminal penalties of up to \$250,000 in fines and/or three year imprisonment. However, there are no set standards for administering fines. The FAA will consider the nature of the violation.

- The City of Newton will give an offender a warning for the first offense and then a \$50.00 fine for each subsequent offense that violates the Ordinance.

**Am I able to audio record with my pilotless aircraft?**

- According to the Massachusetts wiretap statute (M.G.L c. 272 §99), a person may not secretly record any oral communications or conversations with the use of a device. The statute does not distinguish between public and private oral communications, so even speech in public can be considered private and not available to record, without permission.

**What is the price of registration?**

- Registration with Newton is \$10 per owner, and registration with the FAA is \$5.
- Members of a Hobby Club may register through a responsible adult member of their club, and the cost of such club registration is \$10 per ~~c~~Club. The \$10 registration fee will cover all members of the Club.

**Am I required to renew my registration with the City of Newton?**

- Yes. Just like the FAA's registration requirement, individuals are required to renew their registration with the City every three years.
- The responsible adult for a Club memberships ~~are~~ is required to renew registration annually every three years. In addition, the responsible adult for a Club membership is required to update the roster of members on an annual basis with the Clerk's office.

**Is there a limit on the number of pilotless aircraft I can register with Newton?**

- No, as long as every pilotless aircraft you own is registered with the City, either individually or through membership with a Club, there is no limit on the number that one person is allowed to register.

**What do I do if I see a pilotless aircraft in my backyard?**

- Please take a picture of the pilotless aircraft and contact the City of Newton Police Department. We are asking the citizens of Newton not take the matter into their own hands.

**Are there any useful ~~P~~pilotless aircraft applications for my mobile phone?**

- There are many useful apps on the market that show No Fly Zones and provide helpful information about safe operation o. Check out your smart phone's app storef pilotless aircraft.!

**How do I register my pilotless aircraft if it doesn't have a serial number because it is home-made?**

- ~~If this is the only pilotless aircraft you own and it is too small for the FAA to require registration, please provide a picture of the pilotless aircraft to the Clerk's Office.~~
- ~~If you have other pilotless aircraft that do in fact have a serial number and have an FAA registration number please provide a picture of the home made pilotless aircraft, the FAA number of the other qualifying pilotless aircraft you own~~ Owners of home-made pilotless aircraft can provide as much information as possible to the Clerk's office, and the Clerk will issue an appropriate registration number.



SETTI D. WARREN  
MAYOR

City of Newton, Massachusetts  
Office of the Mayor

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October 31, 2016

RECEIVED  
Newton City Clerk  
2016 OCT 31 PM 2:06  
David A. Olson, Clerk  
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 \$1,100,000 from June 30, 2016 Free Cash to the Emergency Communications Infrastructure Improvement Fund.

As you know, Unparalleled Public Safety in today's ever-changing environment requires a reliable, robust, redundant emergency communications system. For the first time in the City's history, the City has established an Emergency Communications Team (internally referred to as the "Purple Team") consisting of members of the Police Department, Fire Department, Information Technology Department, Public Buildings Department and the Executive Department in order to ensure that the City's Emergency Communication System is able to meet the needs of the residents, visitors, emergency personnel, and first responders of the City of Newton. The 5-Year C.I.P. includes necessary improvement to the City's Public Safety Emergency Communications System.

Thank you for your consideration of this matter.

Sincerely,

Setti D. Warren  
Mayor



Bruce A. Proia  
Chief

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

**106 Waban Street, Newton, MA 02458**  
**Chief: (617) 796-2210 Fire Prevention: (617) 796-2230**  
**FAX: (617) 796-2211 EMERGENCY: 911**



Setti D. Warren  
Mayor

October 28, 2016

Maureen Lemieux  
Chief Financial Office  
City of Newton  
1000 Commonwealth Ave  
Newton, MA 02458

Maureen,

I respectfully request to docket funding of \$1.1 Million Dollars for the City wide emergency communication upgrades.

The funding will be used for upgrades to the emergency communication systems that Fire and Police are currently using.

Thank you for consideration to this request.

Bruce Proia  
Chief of Department



# **PUBLIC SAFETY EMERGENCY COMMUNICATIONS**

## **Introduction**

Unparalleled Public Safety in today's ever-changing environment requires a reliable, robust, redundant emergency communications system. For the first time in the City's history, the City has established an Emergency Communications Team (internally referred to as the "Purple Team") consisting of members of the Police Department, Fire Department, Information Technology Department, Public Buildings Department and the Executive Department in order to ensure that the City's Emergency Communication System is able to meet the needs of the residents, visitors, emergency personnel, and first responders of the City of Newton.

Similar to the depiction of the Information Technology hierarchy, the City's Emergency Communication System is dependent on its infrastructure.

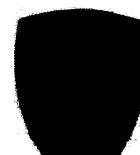
- Public Safety Radio System Infrastructure
- Emergency Dispatch Communications
- Emergency Operations Center
- In-Building Communication Capabilities
- Fixed Building Radio Systems
- Radios and Mobile Data Equipment

## **Radio System Infrastructure**

The Radio System Infrastructure is the backbone of the City's Public Safety Emergency Communications System. Components include 10 repeaters on 4 towers or mountaintops, 8 receivers, 2 dispatch centers, an emergency operations center, 200 portable radios, and 80 mobile radios in public safety and other critical City vehicles.

The system is currently non-trunked, UHF in the 470 & 482/3 range, narrow banded on the Fire Department. Implementation is planned to move to a digital platform.

## **Newton Fire Department**



### ***Our Mission***

*"...To maintain a department of fire personnel trained in all aspects of fire suppression, rescue, salvage, fire prevention, hazardous materials and emergency medical response, enabling us to serve and protect, without prejudice or favoritism, the lives and property of the residents of Newton from both natural and man-made disasters."*

## **Newton Police Department**



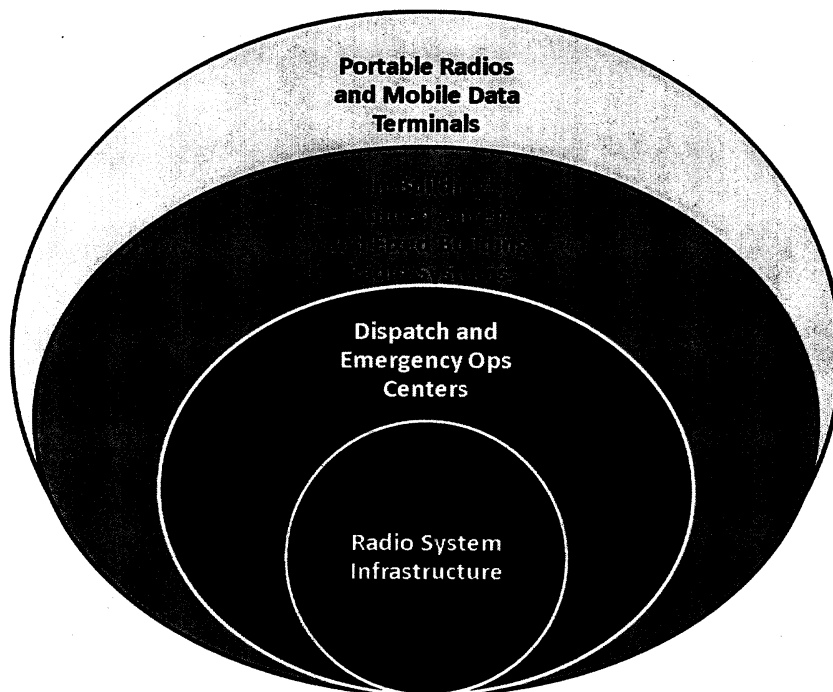
### ***Mission Statement***

*The mission of the Newton Police Department is to work in partnership with our community. We commit to protect and preserve the rights and dignity of every human life, to maintain peace, order, and a secure environment for the community and their property. We will continue to strive for excellence in the delivery of our police services, and to enhance the quality of life of every citizen.*

### **Combined Emergency Dispatch Center**

The City of Newton Combined Emergency Dispatch Center is the City's Public Safety Answering Center taking calls for Police, Fire, and Medical emergencies. The City's Dispatch Center receives 27,000 emergency 911 calls each year and is responsible for dispatching appropriate police, fire or medical personnel in response to all calls.

The calls range from simple to life and death situations. All Dispatchers are certified 911/EMD, utilizing computer based medical protocol, 911 geo-location of incoming calls, and a computerized Dispatch system.



### **Emergency Operations Center**

The Emergency Operations Center (EOC) is a tool for coordinating on-scene operations during low-frequency and high-risk incidents. The EOC mobilizes people and equipment to handle incidents that are outside the ability of any single agency to resolve. The purpose of the EOC is to ensure that departmental response capabilities are maintained and authoritative information is disseminated to the general public. The EOC will have full, state of the art audio and video teleconferencing capabilities as well as "Muxed" imaging capability. (Muxing is the process of combining these video, audio and subtitle components into the container file so that it can be read/played back.) Capturing important incident-related information at an EOC will provide officials with the necessary real-time data to set strategic directions; establish priorities; and allocate resources. These actions allow field commanders to focus on the incident objectives while the EOC serves as the central hub or an interconnected message

center for the city-wide infrastructure (Police, Fire, DPW, Schools and City Hall) as well as the larger State Multi-agency Coordination System (MACS). If a major incident were to occur, all components of MACS are activated including MEMA and other State and federal agencies.

### **In-Building Communication Capabilities**

Many buildings are built with construction materials that do not allow radio signals to penetrate very well between walls and through floors. In-Building Antenna Systems are designed to accommodate the unique building construction and floor plans and provide solutions that effectively distribute the radio signals in, out and within the building through an interconnected system of antennae placed on each floor.

For each public school, the City of Newton Fire Department is completing a needs assessment to determine if the installation of a Bi-Directional Amplifier (BDA), Radio Site, or other equipment as required/needed enhancing coverage for the buildings. For new construction within the City of Newton a building owner may be required to purchase, install, and maintain a BDA for public safety. This is handled through Newton Fire Prevention with support from the Fire Technical Services & Wires divisions. Regardless of who installs the equipment it is required to support both Newton Fire & Police Channels (four channels in total). In the case of the schools an additional school emergency channel is added to the system. All radio channels currently in use by the City are UHF. The systems installed must meet NFPA specifications and are separate from any systems which enhance cellular telephone or other wireless services within the building.

### **Fixed Location Radio Sites**

Fixed Location Radio sites contain equipment which can receive or transmit signals to our first responders. These sites are usually at high points around the City or at strategic locations to provide the best possible coverage. There are three major challenges that require addressing as part of this process which are the obsolescence of equipment and network connections, the transition to fiber connections, and adding or expanding the backup power at each fixed location.

Currently 90% of the City's radio sites communicate with each other over copper circuits provided by Verizon, while the remaining 10% communicate using City fiber or fire alarm cable. The City's provider, Verizon, has stated that they will no longer be servicing these circuits after December 2017. With the now complete connections of fiber to each radio site, the Fire and Police departments can transition off Verizon and on to fiber. This transition requires the purchase of equipment which allows the interconnection of radio equipment to fiber. The transition will also allow for a network triangle to be completed between each site, the Fire Department, and Police / Dispatch center.

As part of the obsolescence of copper circuits from Verizon, the transmitters and receivers used by emergency personnel, require updating to support the transition to an IP based network which runs over Fiber. The current equipment will also reach its end of life from the manufacturer in 2018. The Police Department has already transitioned some equipment which will be able to integrate with the Fire equipment creating a singular redundant network across all radio sites with similar equipment, features, and functions. The new Dispatch equipment and EOC will be able to take advantage of these technology upgrades to provide the highest level of service to the City's first responders.

Lastly, Fire and Police will add battery backup banks to each radio site as needed. These banks of batteries will provide power for a long enough period of time allowing for technicians to arrive at the sites and determine why the power has failed. In cases where a site has generator backup the batteries will provide power during the time it takes the power to be transferred from one source to another. This creates a buffer at those sites to get access, install temporary power generation equipment, etc., when it is needed the most. Having the battery power backups, the system can withstand multiple simultaneous power failures, still enabling Fire and Police technical teams time to respond and assess each site affected.

### **Mobile and Portable Radios**

The mobile and portable radios are the lifeline between emergency responders, dispatchers, and when activated, the Emergency Operations Center. The mobile and portable radios have a 7 to 10-year support / life cycle from the manufacturer. Once they are not supported anymore they become challenging to service. The City's current radios are expected to reach the end of their useful life according to the manufacturer in 2018.

### **Mobile Data Equipment**

Each Police cruiser is equipped with a computer that provides dispatch information, Criminal History, Registry of Motor Vehicles checks, GPS, and report writing capabilities. The intranet also provides the police officer in the cruiser daily vehicle inspection compliance, missing person's pictures, daily information, floor plans of buildings, and other information deemed to be needed in the vehicle.

The Fire Department also has computers for each piece of apparatus. Information capabilities include report writing in the field, GPS locations, dispatch information, and floor plans. In addition, the fire department will migrate to technology that will allow access to inspection documents which may need to be evaluated at an emergency scene.

### **Security**

As with all Emergency Preparedness Plans, Emergency Communications Plans must by their nature remain secure. Therefore, although this section of the Capital Improvement Plan will identify components of the Emergency Communications System as well as their value and purpose for the City, technical details will not be provided in order to ensure that the safety of the City's emergency personnel and first responders is not compromised.

## Public Safety Five Year Plan FY18 -FY22

Project ID	Area	Prior Year FY2017					
TBD	Dispatch Center equipment - All dispatch equipment has met it's life expectancy and must be upgraded	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ -
TBD	Manet Road Communications Building	\$ 766,000	\$ -	\$ -	\$ -	\$ -	\$ -
INFR-04	Infrastructure - Fiber: Terminate fiber at towers and antenna locations. Right now most towers have fiber coiled awaiting the final 100 feet of the run with termination. Building access is all that is needed. NOTE-No coil at Exit 16	IT Capital Improvement Plan	\$ -	\$ -	\$ -	\$ -	\$ -
SBDA-01	School In-Building Amplifier (BDA) Elementary School - Cabot School 229 Cabot Street	Completed	\$ -	\$ -	\$ -	\$ -	\$ -
SBDA-21	School In-Building Amplifier (BDA) Elementary School - Angier School 1697 Beacon Street	Completed	\$ -	\$ -	\$ -	\$ -	\$ -
SBDA-22	School In-Building Amplifier (BDA) High School - Newton North High School 457 Walnut Street	Completed	\$ -	\$ -	\$ -	\$ -	\$ -
SBDA-16	School In-Building Amplifier (BDA) High School - Newton South High School 140 Brandeis Road	Under Construction	\$ -	\$ -	\$ -	\$ -	\$ -
SBDA-16	School In-Building Amplifier (BDA) Elementary School - Zervas School 30 Beethoven Avenue	Under Construction	\$ -	\$ -	\$ -	\$ -	\$ -
DISP-02	Fire Station 3 Dispatch - Fire Alarm Station Alerting upgrades: Needs to happen as part of Station 3 Project. Review Pervis fire station alerting system and Zetron options. Pervis is more expensive, however, seems to have some additional features that Zetron does not. This includes items that will better allow for response time tracking.	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
DISP-03	Fire Station 3 Dispatch - Digitizers: Upgrade to Digitize units. Working with RB Allen to design a redundant system that runs between Police HQ Dispatch & Newton Fire Station 3/HQ as part of station move.	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ -
RADI-04	Radio Integration with Cell Phones	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
INFR-03	Infrastructure - Fiber	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
INFR-05	Infrastructure - Power	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
INFR-07	Infrastructure - Power Generators with intelligence to report their status.	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -
FIRE-01	Fire "Online" & Mobility: Purchase equipment such as new mobile data terminals, software, licenses, servers, and support required to expand Fire's Mobile data platform. This will include pushing to all online forms, Community Plus, and other initiatives to make records online vs via paper.	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
DISP-01A	Dispatch -Radio Infrastructure: Electronics to connect city fiber to radio system at each tower location.	\$ 270,000	\$ -	\$ -	\$ -	\$ -	\$ -
DISP-01B	Dispatch -Radio Infrastructure: Continuous power backup for radio remote tower locations - required to keep fiber network running between sites. Transport in DISP-01A will be used for reporting of site power status and failures.	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
INFR-13	Infrastructure - Manet Road / Waban Hill: Complete grounding to R56 specification & Install Racks and other building related equipment. Include in this security cameras. Install new antennas, multicouplers, duplexers, and associated equipment	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -
DISP-01C	Dispatch - Voting System: New Voting Comparators to be Digital/Analog multi-mode compliant for FD & Police	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
RADI-01	Purchase Repeaters & Receivers for Fire Department & NPD: Purchase new infrastructure equipment to upgrade our radio system as the infrastructure is falling out of manufacturer support. NPD/NFD GTR8000 PD1/FD2 Repeater at Station	\$ 345,000	\$ -	\$ -	\$ -	\$ -	\$ -

Public Safety Five Year Plan FY18 -FY22			Budget				
RADI-05	Antenna & Site Work for All Radio Sites: Purchase new antennas, feedline, grounding equipment, and installation. This will cover all radio sites as most have not been replaced in several years	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ -
RADI-02	Portable Radios for Fire Department: Purchase new radios for Fire Department users as equipment is reaching end of life. Also newer equipment will allow for centrally managed server to aid in providing critical changes/updates to radio programming via WIFI.	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -
RADI-02A	Portable Radios for Police Department: Purchase new radios for Police Department users as equipment is reaching end of life.	\$ -	\$ 550,000	\$ -	\$ -	\$ -	\$ -
SBDA-18	School In-Building Amplifier (BDA) Middle School - Bigelow Middle School 42 Vernon Street		\$ 100,000				
SBDA-19	School In-Building Amplifier (BDA) Middle School - Brown Middle School 125 Meadowbrook		\$ 100,000				
SBDA-20	School In-Building Amplifier (BDA) Middle School - Day Middle School 21 Minot Place		\$ 100,000				
SBDA-23	School In-Building Amplifier (BDA) Middle School - Oak Hill Middle School 130 Wheeler Road		\$ 100,000				
INFR-01B	Infrastructure - Fiber Additional Fiber runs to Northwest and Southwest corners of the City. For the Southwest area, the Wells Ave corner is radio-challenged but there is the Newton Wellesley Annex on Wells Ave, the Nahant Boat House and the Jewish Community Center (with an extremely high peak) in the same general area. Fiber could be run from the south loop. For the Northwest corner, prospect Hill in Waltham is connected by a patchwork of copper maintained by Verizon. Support calls are an everyday occurrence. Has anyone considered a tower on top of the Marriott in Auburndale?	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -
INFR-01C	Spectrum & Antenna System Analyzer Equipment is for analysis of antenna systems and gives us the ability to analyze signals and look at interference when it occurs. This also allows us to better test the BDA systems which are being installed in each school system as it will show precise readings of signal levels during testing. We can use these levels to measure and check performance of our Radio and BDA systems throughout the years to identify issues and correct them.	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ -
INFR-15	Radio Coverage Expansion: Review, Investigate, and Expand to 2-3 sites for PD&FD	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -
INFR-06	Infrastructure - Resiliency: Microwave communication for redundancy between radio locations. Est \$30,000/tower	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -
SBDA-13	School In-Building Amplifier (BDA) Education Center on Crafts Street		\$ 100,000				
SBDA-14	School In-Building Amplifier (BDA) Elementary School - Underwood School 101 Vernon Street		\$ 100,000				
SBDA-15	School In-Building Amplifier (BDA) Elementary School - Ward School 10 Dolphin Road		\$ 100,000				
SBDA-24	School In-Building Amplifier (BDA) Elementary School - Williams School 141 Grove Street		\$ 100,000				

## Public Safety Five Year Plan FY18 -FY22

INFR-01A	Service Monitor for Repeaters, Portable, and Mobile Radios (and ancillary equipment): Equipment is for tuning and calibrating portable, mobile, repeaters, and receiver equipment. Current portable radios are to be serviced per the manufacturer every 4 months. Repeaters should be checked twice a year with the change of the seasons to allow for identification of issues and swift resolution.	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -	
INFR-12	Central Monitoring and reporting mechanism for Generator & Transfer Switches: Purchase and install equipment at each generator which allows for remote monitoring and data gathering on generator performance.	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	
SBDA-17	Command Post Vehicle Purchase a command post vehicle which can support operations in the field. Workstations & radio equipment would be installed and vehicle could include meeting space for city teams. This vehicle would be deployed to incidents within the City of Newton or events which require an in the field operations center. Vehicle would be jointly staffed by Fire/Police department depending on function/need and would be jointly built/developed.	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	
SBDA-09	School In-Building Amplifier (BDA) Aquinas School - 106 Waban Street				\$ 100,000			
SBDA-10	School In-Building Amplifier (BDA) Elementary School - Lincoln Eliot School 191 Pearl Street				\$ 100,000			
SBDA-11	School In-Building Amplifier (BDA) Elementary School - Mason Rice School 149 Pleasant Street				\$ 100,000			
SBDA-12	School In-Building Amplifier (BDA) Elementary School - Memorial Spaulding School 250 Brookline Street				\$ 100,000			
INFR-08	Public Safety SAN & Virtualization: Mirrored SAN and Virtual Servers on systems located at Police and Fire HQ	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ -	
SBDA-05	School In-Building Amplifier (BDA) Elementary School - Pierce School 170 Temple Street					\$ 100,000		
SBDA-06	School In-Building Amplifier (BDA) Elementary School - Carr 233 Nevada Street					\$ 100,000		
SBDA-07	School In-Building Amplifier (BDA) Elementary School - Countryside School 191 Dedham Street					\$ 100,000		
SBDA-08	School In-Building Amplifier (BDA) Elementary School - Franklin School 125 Derby Street					\$ 100,000		
INFR-11	Mobile Generators: Purchase trailer mounted generators which can be brought to events or public buildings within the city to support emergency service functions. Would require adapting public buildings and locations to accept the connection of the generators.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 375,000	
SBDA-02	School In-Building Amplifier (BDA) Elementary School - Horace Mann School 687 Watertown Street						\$ 100,000	
SBDA-03	School In-Building Amplifier (BDA) Elementary School - Bowen School 280 Cypress Street						\$ 100,000	
SBDA-04	School In-Building Amplifier (BDA) Elementary School - Burr School 171 Pine Street						\$ 100,000	
<b>Totals</b>		<b>\$ 3,136,000</b>						





SETTI D. WARREN  
MAYOR

**City of Newton, Massachusetts**  
**Office of the Mayor**

**#382-16**

Telephone  
(617) 796-1100

Telefax  
(617) 796-1113

TDD  
(617) 796-1089

E-mail  
swarren@newtonma.gov

October 31, 2016

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 authorize the expenditure of the sum of \$80,000 from June 30, 2016 Certified Free Cash for the purpose of purchasing an additional police cruiser and a police mechanic's truck. Justification is attached.

Thank you for your consideration of this matter.

Sincerely,

Setti D. Warren  
Mayor

RECEIVED  
NOV 01 2016  
2016 OCT 31 PM 2:07  
DAVID A. OLSON, CHC  
NEWTON, MA 02459



# *City of Newton*

## *Police Department*



TELEPHONE  
(617) 796-2101  
FAX # (617) 796-3679

*Office of the Chief of Police*

HEADQUARTERS

1321 WASHINGTON STREET

NEWTON, MASSACHUSETTS 02465

DAVID L. MacDONALD  
CHIEF OF POLICE

Maureen,

We are requesting \$80,000 for the purchase of 2 police vehicles.

The first vehicle is the Police Mechanics Truck. The current vehicle is no longer safe to be on the road. The rot on the frame is very bad and should not be driven. The vehicle has multiple uses for the Police Department. Our mechanic uses it multiple times per day to go service police vehicles (flat tires, dead battery, etc.) and cannot make it to the station. The Honor Guard uses it to transport officers and flags to different events. In an emergency the truck is used to transport temporary signs and barricades to the incident location. Cost to outfit the new Garage Truck is approximately \$30,000 with all the equipment.

The Second vehicle is the Police Patrol Interceptor. This is a front line police response vehicle that will replace an old Ford Crown Victoria. The new Ford Interceptor is Green Compliant and much better on fuel economy. The new vehicle will come with a 5 year 100,000 mile bumper to bumper warranty cutting down on the maintenance costs. The old Crown Victoria is out of warranty and any repair comes straight out of the budget. The cost of this vehicle is approximately \$50,000 outfitted with all the equipment.

Thank you,

A handwritten signature in black ink, appearing to read "David MacDonald", with a stylized flourish at the end.

Chief David MacDonald

FIRST ACCREDITED CITY POLICE DEPARTMENT IN MASSACHUSETTS





SETTI D. WARREN  
MAYOR

**City of Newton, Massachusetts**  
**Office of the Mayor**

**#333-16**

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(617) 796-1100

Telefax

(617) 796-1113

TDD

(617) 796-1089

E-mail

swarren@newtonma.gov

September 28, 2016

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

Ladies and Gentlemen:

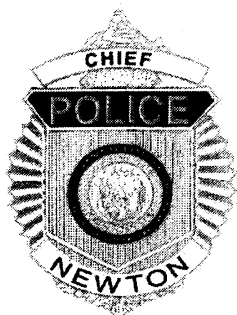
I write to request that your Honorable Council docket for consideration a request to temporarily increase the authorized FTE complement of the Police Department by one (1). The department is anticipating a mandatory retirement this spring, and is in the process of hiring new recruits for the academy. This increase will enable the department to have a trained officer ready to "hit the streets" at the time of the retirement.

Thank you for your consideration of this matter.

Sincerely,

A handwritten signature in cursive script, appearing to read "Setti D. Warren".

Setti D. Warren  
Mayor



# City of Newton

## Police Department



TELEPHONE  
(617) 796-2101  
FAX # (617) 796-3679

*Office of the Chief of Police*

HEADQUARTERS  
1321 WASHINGTON STREET  
NEWTON, MASSACHUSETTS 02465

DAVID L. MacDONALD  
CHIEF OF POLICE  
September 21, 2016

Honorable Mayor Setti D. Warren  
Newton City Hall  
1000 Commonwealth Avenue  
Newton, MA 02459

Dear Council Members and Mayor Warren:

We respectfully request to **temporarily** increase the number of budgeted positions for sworn personnel from 149 to 150. The extra position would be needed until April 30, 2017, at which time Sergeant Kenneth Cahoon will be required by law to retire (at age 65.) The extra position would be occupied by a recruit in the Police Academy, who will begin training there on 9/26/2016. This future Student Officer has been employed with our department as an Emergency Telecommunications Dispatcher since July 15, 2013. Until your approval is obtained, he will continue to occupy the Dispatcher position that he will be vacating. His weekly pay as a Student Police Officer will be less than his pay as a Dispatcher.

We make this request because we have a limited number of opportunities to apply for openings in Police Training Academies in Massachusetts. The training period for each session is six months. After graduation from the Academy, the Officer goes through another eight weeks of Field Training during which he or she is paired with an experienced officer. Therefore, it takes approximately eight months for a newly hired recruit to be qualified to work as a Police Officer. Please also be aware that a Student Police Officer in the Academy is not a member of the Patrolmen's Union, nor is he or she entitled to Section 111F benefits if he or she is injured while training in the Academy.

Thank you for your consideration in this matter.

Sincerely,

David L. MacDonald  
Chief of Police

FIRST ACCREDITED CITY POLICE DEPARTMENT IN MASSACHUSETTS



RECEIVED  
2016 SEP 22 PM 1:11  
David L. MacDonald  
Newton, MA 02459

This list reflects current information regarding business address and business phone as of 10/20/16.

**Taxi/Public Auto List****Annual taxi license/public auto inspections)**

prepared by Officer Rocco Marini on 10/31/16

<b>Docket #</b>	<b>Company and Business Address</b>	<b>Contact and Business Phone</b>	<b>Medallion/PA</b>	<b>Pass/Fail</b>
367-16	<b>Veterans Taxi of Newton, LLC.</b> 224 Calvary Street Waltham, MA 02453	Michael Antonellis 781-693-5423	Medallions 1-29,66-85, 52, 63, 64, (Total 52) PA 2,3,11,12 (Total 4)	PASS
368-16	<b>Newton Yellow Cab, Inc.</b> 25 Border Street Newton, MA 02465	Richard Johnston 617-332-7700	Medallions 30-34, 36, 38, 39, 42,43, 45-47 and 86 Total 14)	PASS
369-16	<b>Holden's Taxi, Inc.</b> 50 Union Street Newton, MA 02459	George Marry 617-244-2404	Medallions 59, 60, 61	PASS
370-16	<b>Newtonville Cab Co., Inc.</b> 50 Union Street Newton, MA 02459	George Marry 617-244-2404	Medallions 54, 55	PASS
371-16	<b>Newton Taxi Co.</b> 50 Union Street Newton, MA 02459	George Marry 617-244-2404	Medallions 56,57,58	PASS
372-16	<b>Newton Luxury Cab</b> 77 Cedar Street Boston, MA 02119	Mohamed Saidi 617-293-4300	Medallion 65	PASS
373-16	<b>Newton Town Taxi</b> 34 Winter Street, Apt. A6 Waltham, MA 02451-0900	Anis Lahiani 617-244-7444	Medallion 53	PASS
374-16	<b>Weldon Group, Inc.</b> 253 Riverview Avenue Newton MA 02466	Jerald Robbins 617-928-1888	PA 4,5,9,10	PASS
375-16	<b>Don's Car Service</b> 395 Lexington Street Auburndale, MA 02466	Donald LaPlante 617-962-4446	PA 15	PASS

**City Council**

2016-2017

City of Newton



**PUBLIC SAFETY & TRANSPORTATION COMMITTEE MEETING NOTICE**

October 18, 2016

Dear Taxi and Public Auto Licensees,

The Public Safety & Transportation Committee of the City Council will be discussing the following items, which may be of interest to you, at its next meeting on Wednesday, November 9, 2016 at 7:00 p.m. in Room 205, Second Floor, City Hall. The meeting is open to the public and if you would like further information on the items, you are encouraged to attend.

- #346-16      Requesting a yearly review or amendment to the Taxi Gasoline Surcharge**  
MICHAEL ANTONELLIS, on behalf of VETERANS TAXI, LLC., requesting to review the gas surcharge once a year on March 1, in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-313. Rates of fare of taxis – d) Gasoline surcharge.** [10/06/16 @ 9:10 AM]
- #347-16      Requesting the elimination of one yearly inspection requirements for Vehicles for Hire**  
MICHAEL ANTONELLIS, on behalf of VETERANS TAXI, LLC., requesting an amendment to eliminate the March and October inspection requirement and have only one yearly inspection in April, in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-309. Requirements as to vehicles generally – b) and Sec. 19-332. Procedure for obtaining licenses. d) and Sec. 19-336. License plates or medallions; fee for same; transfer to new vehicle – b).** [10/06/16 @ 9:10 AM]
- #348-16      Requesting an amendment to change the license expiration date on Vehicles for Hire**  
OFFICER MARINI, requesting an amendment to change the license expiration date to January 31 in each year in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-330. Requirement of a license. c) and Sec. 19-339 Van license. c)** [10/11/16 @ 10:14 AM]

mailed 10-20-16  
to nine taxi companies

- #349-16      Requesting changes to Committee and recommendation dates for Vehicles for Hire**  
OFFICER MARINI, requesting an amendment to change the Committee meeting schedule from November to December and to amend its recommendations to the City Council from December to January of each year in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-332. Procedure for obtaining licenses. e)** and **Sec. 19-339. Van license.** [10/11/16 @ 10:14 AM]
- #      Requesting an amendment to change the application requirements for Vehicles for Hire**  
COUNCILOR CICCONE, requesting an amendment to change the renewal application date requirements from September to October of each year and to change the application deadline date from September 30 to October 30 in the City of Newton Revised Ordinances 2012, **VEHICLES FOR HIRE, Sec. 19-332. Procedure for obtaining licenses. a) and Sec. 19-339. Van license. g)**

If you are unable to attend this meeting but would like to offer comments in writing for consideration, please forward your comments to the Office of the City Council, 1000 Commonwealth Avenue, Newton Centre, 02459 or e-mail to Danielle Delaney at [ddelaney@newtonma.gov](mailto:ddelaney@newtonma.gov) by Wednesday, November 2, 2016 reflecting these docket item numbers.

Sincerely,

Danielle Delaney  
Committee Clerk  
Public Safety & Transportation Committee

DRAFT FOR DISCUSSION PURPOSES 11/09/16

(added language is underscored):

**Sec. 19-313. Rates of fare of taxis.**

(d) *Gasoline surcharge*: A gasoline surcharge may be added to the taxi fare for each trip after the initial taximeter drop. The surcharge shall be \$1.00 from June 1, 2007 through November 30, 2007. Thereafter the surcharge may be established for successive six-month periods beginning on December 1 and June 1 of each year based on the Gasoline Pump Price for regular gas for the prior day in Boston, Massachusetts as published by the American Automobile Association, and in accordance with the ~~following~~ schedule below. After February 29, 2017, the surcharge may be established in the same manner for successive twelve-month periods beginning on March 1 of each year:

<b><u>Gasoline Pump Price</u></b>	<b><u>Gasoline Surcharge</u></b>
<b>\$ 2.01</b>	<b>\$ 0.50</b>
<b>\$ 2.51</b>	<b>\$ 1.00</b>
<b>\$ 3.01</b>	<b>\$ 1.50</b>
<b>\$ 3.51</b>	<b>\$ 2.00</b>
<b>\$ 4.01</b>	<b>\$ 2.50</b>
<b>\$ 4.51</b>	<b>\$ 3.00</b>

(Rev. Ords. 1973, § 21-26; Ord. No. 8-12-74; Ord. No. 320, 3-19-79; Ord. No. R-135, 4-6-81; Ord. No. S-345, 12-5-88; Ord. No. T-66, 12-18-89; Ord. No. T-121, 2-4-91; Ord. No. T-147, 5-6-91; Ord. No. T-177, 10-21-91; Ord. No. T-220, 3-2-92; Ord. No. W-26, 12-18-00; Ord. No. X-104, 8-9-04; Ord. X-137, 2-7-05; Ord. No. X-175, 05-26-05; Ord. No. X-172, 9-19-05; Ord. No. X-219, 6-19-06; Ord. No. X-246, 12-18-06; Ord. No. Y-24, 7-9-07)



DRAFT FOR DISCUSSION PURPOSES 11/09/16

(added language is underscored):

**Sec. 19-309. Requirements as to vehicles generally.**

(b) *Annual inspection of taxicabs and public automobiles:* All vehicles licensed pursuant to the provisions of this ordinance to which medallions have been assigned shall be inspected by the chief of police in ~~March and October~~ April of each year, and at such other times as deemed necessary by the chief of police. Each inspection shall include, but not be limited to the following:

**Sec. 19-332. Procedure for obtaining licenses.**

(d) Inspections for the issuance of vehicle licenses and medallions shall be scheduled during the month of ~~October~~ April. Upon submission of a completed application form, the applicant for a taxicab or public automobile license shall arrange for an inspection of each vehicle for which a license is sought by contacting the chief of police no later than fifteen (15) days prior to the date the vehicles will be available for inspection. In the event that a vehicle fails such inspection, the applicant shall have thirty (30) days in which to correct all deficiencies noted and schedule a second inspection. The chief of police shall notify the city clerk and the public safety and transportation committee of the board of aldermen of the result of each such inspection. A vehicle which does not pass inspection shall not be eligible for a license.

**Sec. 19-336. License plates or medallions; fee for same; transfer to new vehicle.**

(b) The chief of police shall inspect each vehicle for which a license has been granted during ~~March and October~~ April of each year. The odometer reading of each vehicle shall be recorded at the time of the inspection, along with the number of the license and medallion assigned to each vehicle, and, with respect to taxicabs, the serial number of the taximeter. Medallions affixed to vehicles for which the odometer reading indicates mileage of less than 2,000 miles since the date of the inspection, shall be removed by the chief of police and surrendered without return of the license or medallion fee or any portion of said fees.

DRAFT FOR DISCUSSION PURPOSES 11/09/16

(added language is underscored):

**Sec. 19-330. Requirement of a license.**

(c) Taxicab and public automobile licenses shall expire on ~~December 31~~ January 31 of each year.

**Sec. 19-339. Van license.**

(c) Van licenses shall expire on ~~December 31~~ January 31 of each year.

DRAFT FOR DISCUSSION PURPOSES 11/09/16

(added language is underscored):

**Sec. 19-332. Procedure for obtaining licenses.**

(e) The public safety and transportation committee of the board of aldermen shall approve or deny each taxicab and public automobile license application in accordance with the provisions of section 19-333 at the first regularly scheduled meeting of said committee during the month of ~~November~~ December of each year. The committee shall forward its recommendations for approval or denial to the full board of aldermen during the month of ~~December~~ January of each year. The city clerk shall notify each applicant and the chief of police in writing as to the board's decision. Upon receipt of notice that a license application has been approved, the licensee shall contact the chief of police in order to obtain a medallion for each taxicab and public automobile for which a license has been granted.

**Sec. 19-339. Van license.**

(g) *Procedure for renewal of van licenses:*

Beginning in September of each year, the city clerk shall send a renewal application form and a copy of this section, as may be amended from time to time, to each person who currently holds a van license. Said form shall include the following information for each vehicle: the vehicle registration number, the vehicle identification number (VIN) and odometer reading. A separate license shall be required for each vehicle to be used by the applicant. A copy of the registration certificate for each vehicle and a certificate of insurance indicating the amount of coverage for each vehicle shall accompany the application. Completed application forms shall be returned to the city clerk no later than September 30. The non-refundable fee for each license, as specified in section 17-3 of these Revised Ordinances, shall be paid to the city clerk at the time the completed license application is returned to the city clerk.

The public safety and transportation committee of the board of aldermen shall approve or deny each van license application at the first regularly scheduled meeting of said committee during the month of ~~November~~ December of each year. The committee shall forward its recommendations for approval or denial to the full board of aldermen during the month of ~~December~~ January of each year. The city clerk shall notify each applicant in writing as to the board's decision. (Ord. No. X-54, 5-19-03)

DRAFT FOR DISCUSSION PURPOSES 11/09/16

(added language is underscored):

**Sec. 19-332. Procedure for obtaining licenses.**

(a) *Procedure for renewal of taxicab and public automobile licenses:* Beginning in ~~September~~ October each year, the city clerk shall send a renewal application form and a copy of this ordinance, as may be amended from time to time, to each person who currently holds a taxicab or public automobile license. Said form shall include the following information for each vehicle: the vehicle registration number, the vehicle identification number (VIN) and odometer reading; the vehicle medallion number; and, in addition, with respect to each taxicab license sought, the form shall include the serial number of the taximeter. Said form shall also include the location of the vehicle during business and non-business hours, specifications as to employee parking, vehicle storage and operations, and measures to mitigate any impact on the surrounding area. A separate license shall be required for each vehicle to be used by the applicant. A copy of the registration certificate for each vehicle and a certificate of insurance indicating the amount of coverage for each vehicle shall accompany the application. Completed application forms shall be returned to the city clerk no later than ~~September 30~~ October 30. The non-refundable fee for each license, as specified in section 17-3 of these Revised Ordinances, shall be paid to the city clerk at the time the completed license application is returned to the city clerk.

**Sec. 19-339. Van license.**

(g) *Procedure for renewal of van licenses:*

Beginning in ~~September-October~~ of each year, the city clerk shall send a renewal application form and a copy of this section, as may be amended from time to time, to each person who currently holds a van license. Said form shall include the following information for each vehicle: the vehicle registration number, the vehicle identification number (VIN) and odometer reading. A separate license shall be required for each vehicle to be used by the applicant. A copy of the registration certificate for each vehicle and a certificate of insurance indicating the amount of coverage for each vehicle shall accompany the application. Completed application forms shall be returned to the city clerk no later than ~~September 30~~ October 30. The non-refundable fee for each license, as specified in section 17-3 of these Revised Ordinances, shall be paid to the city clerk at the time the completed license application is returned to the city clerk.

The public safety and transportation committee of the board of aldermen shall approve or deny each van license application at the first regularly scheduled meeting of said committee during the month of November of each year. The committee shall forward its recommendations for approval or denial to the full board of aldermen during the month of December of each year. The city clerk shall notify each applicant in writing as to the board's decision. (Ord. No. X-54, 5-19-03)