



Public Safety & Transportation Committee Report

City of Newton In City Council

Wednesday, November 9, 2016

Present: Councilors Ciccone (Chair), Blazar, Fuller, Lipof, Cote and Norton

Absent: Councilors Yates and Harney

Also Present: Councilors Albright and Baker

City Staff: Chief Bruce Proia, Assistant Chief Gino Lucchetti, Alex Chadis, Director of Technical Services; Newton Fire Department; Chief David MacDonald, Steve Smith, IT Director; Sgt. George McMains, Sgt. Jay Babcock and Officer Rocco Marini, Newton Police Department, Maura O'Keefe, Associate City Solicitor; Mitch Baker, Sealer Weights and Measures and Robert DeRubeis, Commissioner, Parks & Recreation Department

Others Present: Michael Antonellis, General Manager, Veteran's Taxi, LLC.

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

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

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

ACTION: Public Safety & Transportation Approved As Amended 4-0-1 (Norton abstaining, Blazar not voting)

NOTE: Asst. City Solicitor O'Keefe, Chief MacDonald, Commissioner DeRubeis, Sgt. McMains, Councilors Albright and Baker joined the Committee for discussion on this item.

Committee members were provided with a revision to the draft Pilotless Aircraft Ordinance and Drone FAQ's. These were attached to the agenda.

Councilor Baker explained the major changes in this revised draft Pilotless Aircraft Ordinance.

Registration Process for Individuals or Clubs:

The registration process requires all owners of pilotless aircraft register their aircraft with the City Clerk's office either individually or as a member of a club. A club may register their drones through an adult member of the club rather than each individual of a club being required to register. Each club would be issued a single identifying registration number to each craft belonging to members of the club.

Registration Cost:

The cost is \$10.00 per owner and such cost of registration shall include *all* pilotless aircraft owned by an owner or club.

Renewal Registration:

Individual or clubs shall be required to renew individual or club registration every three years. The club shall update roster of members on an annual basis.

Permits may be required:

The section relating to individual permits has been revised. A new section event permits has been added to this ordinance in part... event permits may be issued for groups and special events.

Committee members expressed their questions, concerns and suggestions.

Questions:

- Why is there a renewal process?
- Why is the renewal process every three years?
- Does the Police and Park and Recreation Departments support a renewal process every three years?

Concerns:

- An owner may not return every three years to renew the aircraft.

Suggestions:

- Remove the section of this draft ordinance reflecting "the individual or clubs shall be required to renew individual or club registration every three years".
- If necessary, in the future a three year renewal requirement could be added into the ordinance.
- An item If necessary, in the future, could be docketed to tweak any part of this ordinance.

Ms. O'Keefe said that the renewal process mirrors the FAA three year registration process. The renewal relates to covering the City Clerk's expense of \$10.00 and to ensure all information is current. Owners are responsible for informing the City Clerk with any new information or changes.

Chief MacDonald said that the department cannot offer an opinion on the requirement of renewing every three years or how often the aircraft should be renewed.

Commissioner DeRubeis said that the department would require a registration. He cannot offer an opinion on the requirement of renewing every three years. The ordinance provides a framework for enforcement where it becomes needed from complaints as well as managing permits for club use.

Councilor Baker said that this ordinance would serve as an educational tool and information on the registration process would hopefully avoid any problems from occurring. He is hopeful the Committee would support and approve this City Ordinance as written.

Councilor Albright agreed and stated that she fully supports this City Ordinance after meeting with Sgt. McMains, Commissioner DeRubeis and City Clerk, Mr. Olson. The ordinance provides the Parks and Recreation and the Police Departments with appropriate guidelines.

Without further discussion, Councilor Fuller made a motion to approve as amended the draft City Ordinance by removing the section of the draft ordinance reflecting “the individual or clubs shall be required to renew individual or club registration every three years”. Council members agreed 4-0-1, Councilor Norton abstained as she missed the discussion and Councilor Blazar not voting.

A final version of the City Ordinance is attached to this report.

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]

ACTION: **Public Safety & Transportation Approved 5-0-1 (Blazar abstaining)**

NOTE: Chief Proia, Asst. Chief Lucchetti, Mr. Smith and Mr. Chadis joined the Committee for discussion on this item.

Chief Proia stated that this appropriation of \$1,100,000 is to fund upgrades to the Emergency Communications Systems that Fire and Police Departments use (the Emergency Communications Infrastructure Improvement).

The Emergency Communications Team consisting of members of the Police, Fire, Information Technology, Public Buildings and Executive Departments in order to ensure that the City’s Emergency Communications System is able to meet the needs of residents, visitors, emergency personnel and first responders. The Emergency Communications Team determines where improvements are necessary both short and long term, they determine the location, what type of equipment and when it should be replaced. They identify problems and prioritize making equipment better by replacing old equipment with new equipment.

The five-year Capital Improvement Plan (CIP) includes necessary improvements to the City’s Public Safety Emergency Communications System.

The City's Emergency Communication System is dependent of its infrastructure.

Radio System Infrastructure including the following:

- Combined Emergency Dispatch Center
- Emergency Operations Center
- In-Building Communication Capabilities
- Fixed Location Radio Sites
- Mobile and Portable Radios
- Mobile Data Equipment

Mr. Smith said that the current equipment is out of date. Fiber communications and new radio systems are both necessary. Funds are necessary to connect fibers to light fibers in order to connect all towers to the dispatch centers. The new radio system will be installed in dispatch centers with battery operated capability to ensure continuous power.

Mr. Chadis said that antennas and transmitting equipment would be replaced. For approximately twenty years, no updates have been complete and now parts are obsolete. It is important to replace the current equipment to improve communication.

Committee members asked the following questions.

Questions:

- Will the City hire a contractor to perform the necessary changes?
- How will the departments test the equipment?

Chief Proia said that a contractor would be hired to perform the work. He then said that the departments would know immediately if the new equipment is working.

Without further discussion, Councilor Lipof made a motion to approve this appropriation. Council members agreed 5-0-1, Councilor Blazar abstained as he missed the discussion.

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]

ACTION: **Public Safety & Transportation Approved 6-0**

NOTE: Chief MacDonald joined the Committee for discussion on this item.

Chief MacDonald stated that this appropriation of \$80,000 would allow the Police Department to make the following two vehicle purchases:

Mechanic's Truck

This vehicle previously was a supervisor's vehicle. This vehicle is no longer safe to be on the road. The vehicle has body rot on the frame and should not be driven. The vehicle serves multiple uses including servicing police vehicles (changing batteries and repairing flat tires). The Honor Guard uses this truck 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. The cost is approximately \$30,000 outfitted with all necessary equipment and is also fuel efficient.

Police Cruiser

The Support Services Bureau has completed a four year replacement vehicle plan and under five year with factory warranties. The Support Services Bureau recommends a front line police cruiser to be operated until reaching 30,000 miles or under 2 years old. That vehicle would then be turned over to the Traffic Bureau for two years and prior to the warranty expiring, the department would sell them at auction, replacing with new vehicles.

This vehicle is a front line police response vehicle that will replace a Ford Crown Victoria with 108,000 miles. This vehicle is out of warranty and any necessary repairs come out of the budget. The new vehicle is green compliant and much better on fuel. The new vehicle will come with a 5-year warranty of 100,000 miles bumper to bumper cutting down on maintenance costs. The cost of this vehicle is approximately \$50,000 outfitted with all the necessary equipment.

Without discussion, Councilor Lipof made a motion to approve this appropriation. Council members agreed 6-0.

#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

ACTION: Public Safety & Transportation Approved 6-0

NOTE: Chief MacDonald joined the Committee for discussion on this item.

Chair Ciccone stated that he asked the Finance Committee Chair to refer this item to the Public Safety & Transportation Committee due to concerns. He said that he requested through the Executive Department clarification and consistency procedures for filling vacant positions. The Executive Department informed him that consistency is necessary at all times when requests to fill vacant positions in the department are requested.

Chief MacDonald stated that the Police Department is anticipating a mandatory retirement due to age, this spring. This request is to temporarily increase the number of sworn personnel from 149 to 150 through April 2017. This full-time officer will enable the department to have a trained officer ready at

the time of the mandatory retirement. The academy student has been employed as an Emergency Dispatcher since July 2013. The weekly pay as an academy student is less.

Chief MacDonald stated that a full complement for the Police Department is 149 officers. In May, he anticipates four academy graduates bringing the complement to 149 officers, if there are no unforeseen retirements.

Committee members expressed their questions and suggestions:

Questions:

- When a person is attending the academy do they count towards the Police Department complement?
- Does the department fill dispatch positions while a student is in the academy?
- How many female officers work for the department?

Suggestions:

- Perhaps the department should budget for 149 officers plus the number of anticipated retirements.

Chief MacDonald answered that academy students count towards the department complement of 149 as they are on the payroll. The department is working with the Human Resources Department on recruiting dispatch candidates. He is hopeful to fill the dispatch vacancy prior to May. He estimated that there are between 20-22 women on the force. Sometimes, the department is not aware of a retirement.

Chief MacDonald then said that recruitment and retention are the number one problem nationwide in policing. Discussions will continue, as he prefers to hire 3-4 people at a time rather than 10-15.

Committee members were very happy to hear that the department is bringing personnel to full complement.

Without further discussion, Councilor Cote made a motion to approve this request. Council members agreed 6-0.

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

#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]

ACTION: Public Safety & Transportation Approved 6-0

NOTE: Sgt. Babcock and Officer Marini joined the Committee for discussion on the above docket items #367-16 through #375-16.

Officer Marini reviewed with Committee members the taxi/public auto contact list dated October 31, 2016, attached to this report. He stated that these vehicles passed inspection in October and recommends approval of renewing these public autos and taxi medallions.

Committee member asked the following questions.

Questions:

- Has the number of public auto medallions been decreasing?
- Is Uber transportation service affecting Newton businesses?
- Please clarify the difference between taxis and public autos?

Officer Marini answered previously there was a 10-year waiting list. Currently there are two companies with public auto medallions and two companies that recently turned in their medallions. He has received many complaints from Newton transportation companies informing him that Uber, Lyft and other independent companies are taking business away from them. Taxis have meters and you can 'flag' them down on the street. Public Autos do not have meters and they must be scheduled.

Without further discussion, Councilor Lipof made the motion to approve the public auto and taxi renewals. The Committee voted in favor 6-0 to approve renewals #367-16 through #375-16.

#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]

ACTION: Public Safety & Transportation Approved 6-0

NOTE: Sgt. Babcock, Officer Marini, Mr. Baker and Mr. Antonellis joined the Committee for discussion on this item.

Committee members were provided with a draft City Ordinance amendment. This was attached to the agenda.

Mr. Baker said that the gasoline surcharge was approved and implemented in 2007 when gasoline prices were continuously rising. At that time, gasoline prices were approximately \$3.00 - \$4.00 per gallon. Mr. Baker was asked to review the gasoline surcharge rates at AAA rates on December 1 and June 1. Because of this request, and the regular March inspection he was inspecting taxi vehicle meters three times per year. Mass General Law requires an inspection of meters once per year, not three times per year.

Mr. Baker said that his request is to review the gasoline surcharge each March 1.

Mr. Baker sets the gasoline surcharge informing the taxi companies the rates and sets their meters at a fixed rate. He then said that he conducts taxi meter inspections prior to Officer Marini conducting safety inspections.

Mr. Antonellis stated that he docketed this ordinance amendment requesting to review the gasoline

surcharge each March 1. He then said that he initiated the gasoline surcharge in 2007, when gasoline prices went from \$1.50 per gallon eventually to \$4.00 per gallon, at that time the gasoline surcharge scale was working well, now it is not. He agrees that three meter inspections per year are unnecessary.

A Committee member asked if Mr. Baker and Officer Marini could do their inspections simultaneously? Mr. Baker answered no because his meter inspections are a time consuming process taking days.

Without further discussion, Councilor Lipof made a motion to approve this ordinance amendment as written. Council members agreed 6-0.

A final version of the City Ordinance is attached to this report.

#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]

ACTION: **Public Safety & Transportation Approved As Amended 6-0**

NOTE: Sgt. Babcock, Officer Marini and Mr. Antonellis joined the Committee for discussion on this item.

Committee members were provided with a draft City Ordinance amendment. This was attached to the agenda.

Mr. Antonellis stated that he docketed this ordinance amendment to eliminate the March and October inspection requirement and have only one yearly inspection in April.

Chair Ciccone suggested changing the proposed draft 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). to the following: **delete the word “April” replacing with the words March 1 through April 30.**

Sgt. Babcock suggested inserting in the proposed draft 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 same; transfer to new vehicle – b). the following: **insert the word “designee” after the words “chief of police.”**

Sgt. Babcock then suggested inserting in the proposed draft Sec. 19-336. License plates or medallions; fee same; transfer to new vehicle – b). the following: **In the first sentence only, insert the following words “shall appoint a designee” after the words “chief of police.”**

Officer Marini thanked Chair Ciccone for his suggestion and said that the additional month would allow him ample time to conduct the inspections.

Sgt. Babcock asked how the Police Department would proceed in inspections if something unforeseen were to happen because a contractor is not allowed to conduct inspections. A suggestion was made for him to address the Committee if this were to happen.

Without further discussion, Councilor Lipof made a motion to approve as amended this ordinance amendment with the above changes. Council members agreed 6-0.

A final version of the City Ordinance is attached to this report.

#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]

ACTION: **Public Safety & Transportation Approved 6-0**

NOTE: Sgt. Babcock, Officer Marini and Mr. Antonellis joined the Committee for discussion on
this item.

Committee members were provided with a draft City Ordinance amendment. This was attached to the agenda.

Sgt. Babcock said that this request is to change the license expiration date from December 31 to January 31 each year in the City Ordinances. The previous item (#347-16) deleted the March and October inspection requirement approving an inspection March 1 through April 30.

Without discussion, Councilor Fuller made a motion to approve this ordinance amendment as written. Council members agreed 6-0.

A final version of the City Ordinance is attached to this report.

#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]

ACTION: Public Safety & Transportation Approved 6-0

NOTE: Sgt. Babcock, Officer Marini and Mr. Antonellis joined the Committee for discussion on this item.

Committee members were provided with a draft City Ordinance amendment. This was attached to the agenda.

Sgt. Babcock stated that this request is to change the Committee meeting schedule from November to December and for this Committee to make its recommendations to the City Council from December to January of each year in the City Ordinances.

Without discussion, Councilor Fuller made a motion to approve this ordinance amendment as written. Council members agreed 6-0.

A final version of the City Ordinance is attached to this report.

#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]

ACTION: Public Safety & Transportation Approved As Amended 6-0

NOTE: Sgt. Babcock, Officer Marini and Mr. Antonellis joined the Committee for discussion on this item.

Committee members were provided with a draft City Ordinance amendment. This was attached to the agenda.

This request is 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 31 in the City Ordinances.

Councilor Lipof suggested changing the proposed draft Sec. 19-332. Procedure for obtaining licenses. a) and Sec. 19-339. Van license. g) to the following: **delete the word "October 30" replacing with the word October 31.**

Without discussion, Councilor Lipof made a motion to approve as amended this ordinance amendment with the above change. Council members agreed 6-0.

A final version of the City Ordinance is attached to this report.

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 the privacy of residents throughout the City. In order 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:

(a) Individual Registration: Individual owners of pilotless aircraft shall register each pilotless aircraft with the City Clerk's office, prior to operation. The cost of registration shall be \$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. Registration shall include the following:

- (i) The owner's name, address, email address and phone number;
- (ii) 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;

(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 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. 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 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, 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.

Danielle Delaney

To: Danielle Delaney
Subject: FW: Drones

From: Kenneth Glusman [mailto:]
Sent: Thursday, November 10, 2016 12:17 PM
To: Lisle Baker
Cc: R. Lisle Baker; Danielle Delaney; Maura E. O'Keefe
Subject: Re: Drones

Dear Lisle,

Thanks for your response. If the Law Department has already addressed the "federal pre-emption of registration" point I raised, that is all I wanted to know, and I have nothing further to say about it. The arguments that registration will give the City a chance to educate drone users about the applicable rules, as well as avoiding the difficulty of accessing the federal database seem logical to me (especially the latter). I am fully in support of the proposed ordinance.

Regards,

Ken

On Wed, Nov 9, 2016 at 10:08 PM, Lisle Baker <councilorbaker@comcast.net> wrote:

Dear Ken (and members of the Public Safety Committee through Ms. Delaney):

Thanks for copying me on your letter supporting the ordinance. I cannot recall when you arrived during the Committee discussion, but I had explained to the Committee that the registration requirement was designed to serve an educational function. Also, I forgot to report to the Committee that when we had talked with the police, it became apparent that the FAA registration process did not provide information to them in a way that could be useful. There is apparently one person for New England who has access to the FAA database of drone registrants, who has to be reached by phone, who is not easily available. With the City registration process the police can look up an owner quickly, so the Department was supportive of the registration requirement. All the legal issues have been cleared with our Law Department, so there is not a pre-emption issue. Finally, as the Commissioner of Recreation indicated, the ordinance gives a framework for enforcement where it becomes needed from complaints as well as managing permits for club use. You can imagine hovering a drone over Commonwealth Avenue during the Boston Marathon, which without this ordinance could lawfully occur. If, on the other hand, someone wants to have a drone hover over his or head on their own property, that's permitted under the ordinance. No ordinance is perfect, but as you recognize, the objective here is to provide a way of avoiding problems this technology may involve before they arise, and as Councilor Fuller indicated, we can adjust the ordinance further in the future if needed. Thanks very much for taking the time to offer your support, and best wishes.

--Lisle

On November 9, 2016 at 8:13 PM Kenneth Glusman <> wrote:

Dear Ms. Delaney,

Please pass this on to the members of the Public Safety and Transportation Committee.

I was present at the meeting on Nov. 9 and was happy to see that the drone regulation ordinance is making progress. Left unregulated, drones can be (and have been in other towns) a serious problem. Getting ahead of it now is good policy and will save much aggravation later.

The registration requirement is of questionable value in my opinion and, the last time I looked, is specifically prohibited by federal regulation in the case of drones that must be registered with the FAA, unless permitted by the FAA. Has the Law Department addressed this issue? Perhaps the law has changed in the last few months or the City plans to apply for permission to impose its own registration requirement. In any case, renewal of registration does not serve any purpose that I can see and I doubt that many drones will last three years anyway. Thus, I agree with Ms. Fuller on this point. I suppose that the City could require registration of drones that weigh less than .55 pounds, since the FAA does not require that those be registered.

As I read the draft ordinance, it would be illegal to walk down the street with a drone hovering over one's head, unless a permit was issued to allow it. The street is city property, and, under the proposed ordinance, drones cannot be flown over city property without permission.

Sincerely,

Kenneth Glusman



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

#383-16

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October 31, 2016

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

RECEIVED
Newton City Hall
2016 OCT 31 PM 2:06
David A. Olson, Clerk
Newton, 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.

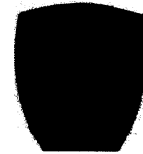
- Public Safety Radio System Infrastructure
- Emergency Dispatch Communications
- Emergency Operations Center
- In-Building Communication Capabilities
- Fixed Building Radio Systems
- Radios and Mobile Data Equipment

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



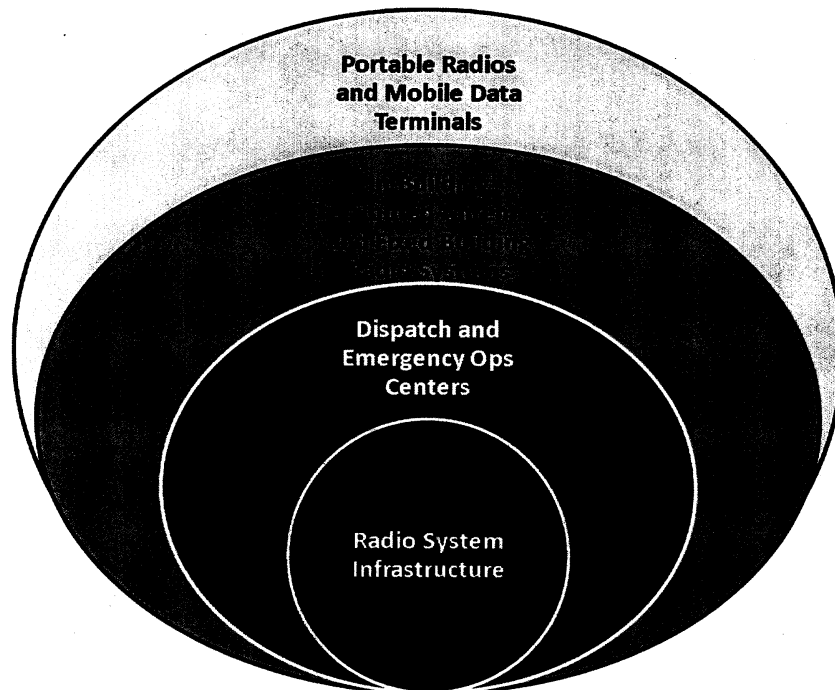
Mission Statement

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
Totals		\$	\$	\$	3,136,000		



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:

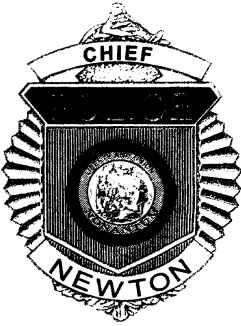
I write to request that your Honorable Council docket for consideration a request to appropriate and authorize the expenditure of the sum of \$80,000 from June 30, 2016 Certified Free Cash for the purpose of purchasing an additional police cruiser and a police mechanic's truck. Justification is attached.

Thank you for your consideration of this matter.

Sincerely,

Setti D. Warren
Mayor

RECEIVED
NEWTON CITY HALL
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".

Chief David MacDonald





SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

#333-16

Telephone

(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:

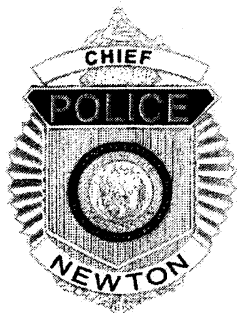
I write to request that your Honorable Council docket for consideration a request to temporarily increase the authorized FTE complement of the Police Department by one (1). The department is anticipating a mandatory retirement this spring, and is in the process of hiring new recruits for the academy. 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 that reads "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

RECEIVED
Newton City Hall
2016 SEP 22 PM 1:11
David A. O'Leary
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



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

Docket #	Company and Business Address	Contact and Business Phone	Medallion/PA	Pass/Fail
367-16	Veterans Taxi of Newton, LLC. 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	Newton Yellow Cab, Inc. 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	Holden's Taxi, Inc. 50 Union Street Newton, MA 02459	George Marry 617-244-2404	Medallions 59, 60, 61	PASS
370-16	Newtonville Cab Co., Inc. 50 Union Street Newton, MA 02459	George Marry 617-244-2404	Medallions 54, 55	PASS
371-16	Newton Taxi Co. 50 Union Street Newton, MA 02459	George Marry 617-244-2404	Medallions 56,57,58	PASS
372-16	Newton Luxury Cab 77 Cedar Street Boston, MA 02119	Mohamed Saidi 617-293-4300	Medallion 65	PASS
373-16	Newton Town Taxi 34 Winter Street, Apt. A6 Waltham, MA 02451-0900	Anis Lahiani 617-244-7444	Medallion 53	PASS
374-16	Weldon Group, Inc. 253 Riverview Avenue Newton MA 02466	Jerald Robbins 617-928-1888	PA 4,5,9,10	PASS
375-16	Don's Car Service 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 by Wednesday, November 2, 2016 reflecting these docket item numbers.

Sincerely,

Danielle Delaney
Committee Clerk
Public Safety & Transportation Committee

CITY OF NEWTON

IN CITY COUNCIL

ORDINANCE NO.

November , 2016

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEWTON AS
FOLLOWS:

That the Revised Ordinances of Newton, Massachusetts, 2012, as amended, be and are hereby further amended with respect to **Article XII** of **Chapter 19** as follows:

DELETE the last clause of the last sentence in the text of Sec. 19-313 appearing before the table, and INSERT in place thereof the following language:

“and in accordance with the 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.”

Approved as to legal form and character:

DONNALYN LYNCH KAHN
City Solicitor

Under Suspension of Rules
Readings Waived and Adopted

EXECUTIVE DEPARTMENT
Approved:

(SGD) DAVID A. OLSON
City Clerk

(SGD) SETTI D. WARREN
Mayor

CITY OF NEWTON

IN CITY COUNCIL

ORDINANCE NO.

November , 2016

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEWTON AS FOLLOWS:

That the Revised Ordinances of Newton, Massachusetts, 2012, as amended, be and are hereby further amended with respect to **Article XII** of **Chapter 19** as follows:

1. DELETE the words “in March and October” where they occur in the first clause of the first sentence of Sec. 19-309 (b), and INSERT in place thereof the following language:

“from March 1 through April 30”.

2. DELETE the words “during the month of October” where they occur in the first sentence of Sec. 19-332(d) and INSERT in place thereof the following language:

“from March 1 through April 30.”

3. DELETE the words “during March and October” where they occur in the first sentence of Sec. 19-336 (b) and INSERT in place thereof the following language:

“from March 1 through April 30”

4. INSERT, after the words “chief of police” where they occur in Sec. 19-309 (b), the following language:

“designee”

5. INSERT, after the words “chief of police” where they occur in the second and fourth sentences of Sec. 19-332 (d), the following language”

“designee”

6. INSERT, after the words “The chief of police shall” where they occur in the first sentence of Sec. 19-336 (b), the following language:

“appoint a designee to”

7. INSERT, after the words “chief of police” where they occur in the third sentence of Sec. 19-336 (b), the word “designee”.

Approved as to legal form and character:

DONNALYN LYNCH KAHN
City Solicitor

Under Suspension of Rules
Readings Waived and Adopted

EXECUTIVE DEPARTMENT
Approved:

(SGD) DAVID A. OLSON
City Clerk

(SGD) SETTI D. WARREN
Mayor

CITY OF NEWTON

IN CITY COUNCIL

ORDINANCE NO.

November , 2016

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEWTON AS FOLLOWS:

That the Revised Ordinances of Newton, Massachusetts, 2012, as amended, be and are hereby further amended with respect to **Article XII** of **Chapter 19** as follows:

1. DELETE the date “December 31” as it appears prior to the words “in each year” in Sec. 19-330 (c) and INSERT in its place the date “January 31”.
2. DELETE the date “December 31” as it appears prior to the words “in each year” in Sec. 19-339 (c) and INSERT in its place the date “January 31”.

Approved as to legal form and character:

DONNALYN LYNCH KAHN
City Solicitor

Under Suspension of Rules
Readings Waived and Adopted

EXECUTIVE DEPARTMENT
Approved:

(SGD) DAVID A. OLSON
City Clerk

(SGD) SETTI D. WARREN
Mayor

CITY OF NEWTON

IN CITY COUNCIL

ORDINANCE NO.

November , 2016

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEWTON AS FOLLOWS:

That the Revised Ordinances of Newton, Massachusetts, 2012, as amended, be and are hereby further amended with respect to **Article XII** of **Chapter 19** as follows:

1. DELETE the word November where it occurs in the first sentence of Sec. 19-332 (e), and INSERT in its place the word “December”.
2. DELETE the word “December” where it occurs in the second sentence of Sec. 19-332 (e) and INSERT in its place the word “January”.
3. DELETE the word “November” where it occurs in the first sentence of the second paragraph of Sec. 19-339 (g) and INSERT in its place the word “December”.
4. DELETE the word “December” where it occurs in the second sentence of the second paragraph of Sec. 19-339 (g) and INSERT in its place the word “January”.

Approved as to legal form and character:

DONNALYN LYNCH KAHN

City Solicitor

Under Suspension of Rules
Readings Waived and Adopted

EXECUTIVE DEPARTMENT

Approved:

(SGD) DAVID A. OLSON

City Clerk

(SGD) SETTI D. WARREN

Mayor

CITY OF NEWTON

IN CITY COUNCIL

ORDINANCE NO.

November , 2016

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEWTON AS FOLLOWS:

That the Revised Ordinances of Newton, Massachusetts, 2012, as amended, be and are hereby further amended with respect to **Article XII** of **Chapter 19** as follows:

1. DELETE the word “September” where it occurs in the first sentence of Sec. 19-332 (a), and INSERT in its place the word “October”.
2. DELETE the date “September 30” where it occurs in the next-to-last sentence of Sec. 19-332 (a) and INSERT in its place the date “October 31”.
3. DELETE the word “September” where it occurs in the first sentence of the first paragraph of Sec. 19-339 (g) and INSERT in its place the word “October”.
4. DELETE the date “September 30” where it occurs in the next-to-last sentence of the first paragraph of Sec. 19-339 (g) and INSERT in its place the date “October 31”.

Approved as to legal form and character:

DONNALYN LYNCH KAHN

City Solicitor

Under Suspension of Rules
Readings Waived and Adopted

EXECUTIVE DEPARTMENT

Approved:

(SGD) DAVID A. OLSON
City Clerk

(SGD) SETTI D. WARREN
Mayor