Boston College Neighborhood Improvement Fund

For Brighton and Allston

Application for Funding, Spring 2015

Total Amount Requested \$ 40,000.00

Applicant Organization Name: Boston Police Department, District 14
Organization Address: 301 Washington St. City: Brighton Zip2135
Contact Person: Sergeant Michael C. O'Hara
Title: Supervisor-Community Services
Telephone Number: 617-343-4376
E-Mail Address:michaelc.ohara@pd.boston.gov
Is Applicant a 501(C) (3) organization? Yes NoX
Federal Employer Identification Number: 046001380
Executive Director: _Sergeant Michael C. O'Hara _Phone Number:617-343-4376
oplication submission(s) must be authorized and signed by an authorized signatory of the rganization.
ame and title of Authorized Signatory: Michael C. O'Hara, Sergeant-Supervisor D14
Mall COH
gnature of Authorized Signatory: Wayne Lanchester, Captain-Commander D14
Capt. W facheter



June 1, 2015

Boston Police Department, District 14 & Radnor Road Neighborhood Association, Speed Alert Display Board Trailer Proposal, Boston College Neighborhood Improvement Fund For Allston and Brighton Grant Application – June 2015

Summary of Proposed Public Safety Enhancement:

The objective of this proposed project would be to enhance the public safety on the public streets and ways of Brighton with the purchase of two speed alert display board trailer units for the Brighton area. These speed alert display board trailer units would only be deployed on public ways, south and west of Washington Street Brighton, from the Brookline town line to the Newton city line and adjacent to the Boston College Campus. The speed alert display board trailers are a 24 hour educational tool and when combined with police enforcement are the most effective way to promote roadway safety. In the past ten years the Brighton community has seen an increase in the number of bicycle accidents, increased motor vehicle traffic and additional construction sites. These factors indicate that there will be even more accidents involving pedestrians, bicycles and motor vehicles in Brighton. The speed alert display board trailers would add a deterrent to the speeding cars by making drivers aware that their speed is being monitored and that there is a real possibility that they may be pulled over and cited. The addition of these speed alert display board trailers would enhance the safety and quality of life for all of the residents of the Brighton community.

The particular speed alert display board trailers (see attached) that we would be purchasing are made by All Traffic Solutions, a Pennsylvania company that already provides similar sign boards to the City of Boston and surrounding local communities. The boards are powered by solar panels and are programmable and accessible via cloud based

data collection technology. The trailers allow for easy maneuverability and the ability to change locations and messages efficiently. The cost of the speed alert display board trailers and any peripherals is about \$40,000.00. Any future costs for maintenance, insurance and registration will be borne by the Boston Police Department. We are requesting a Boston College Neighborhood Improvement Fund Grant of \$4,000.00 to cover the costs of this project.

Review Criteria:

The Boston Police Department's (BPD) mission statement is: "We dedicate ourselves to work in partnership with the community to fight crime, reduce fear and improve the quality of life in our neighborhoods. Our mission is neighborhood policing." Working closely with the community, issues are identified and together police, residents, and business owners develop viable solutions. In this spirit we have partnered with the Radnor Road Neighborhood Association, a well known and active community group of neighbors adjacent to the Boston College Campus, to put forward this enhancement of public safety proposal.

One of our largest ongoing issues in Brighton is roadway safety, which is a quality of life issue. The BPD at District 14 has limited resources available, however we have been able via other city agencies to enhance and improve traffic safety in Allston. We currently are being temporarily lent three sign board trailers by the Mayor's Office of Emergency Management and one sign board trailer by the Boston Transportation Department in Allston, to provide pedestrian and cyclist safety signage. These sign boards, as opposed to the speed display board trailers being requested, do not provide the education and enforcement message that is actually needed. All of these internal city resources are now depleted. As is the case for many agencies in the City of Boston, the funds available for new projects and equipment are virtually nonexistent. With a strong focus on responding to 911 calls, programs aimed at violence reduction and youth development initiatives; the BPD has few resources to focus on the important issue of motor-vehicle, cyclist, and pedestrian safety on major roadways. Currently, there are no other available funding avenues (public or private) that the BPD is using to seek this equipment.

With the vast array of data available, as well as the in-depth knowledge of the area possessed by the D-14 officers, the BPD will be able to strategically place the traffic boards to reach drivers, cyclists, and pedestrians most in need of the speed display board trailer messages. In addition, locations brought to the attention of the District 14 Community Service Office by residents and school officials will be surveyed for possible deployment. Even if just a few people are reached by messages to buckle up, mind a cyclist, or find a designated driver, lives could be saved and overall safety of the neighborhood greatly increased. The BPD can improve safety and quality of life for residents of the Brighton neighborhood with this technology. The plan proposed is an extremely sustainable project. As an example, the traffic board donated by BU has survived 15 years of being used in New England weather to alert drivers. With new technology, the board the BPD will be

purchasing is expected to last even longer. If the BPD can secure funds to purchase this equipment, it is anticipated that BPD funds can be used to provide maintenance needed over the next two decades of using the speed display board trailer, as well as all labor to deploy and collect any data collected for the purposes of making the roadways in Brighton as safe as can be.

The Boston Police Department has been in operation since 1854 and as such has been involved with the protection and safety of the community for over 150 years. The District 14 Community Service Office has partnered with many community members and groups on a daily basis to make Brighton the safest neighborhood in Boston in which to live, learn and work. In recent years, three Brighton War Memorials have been refurbished and rebuilt with funding provided by the Browne Fund. We have promoted and staffed the Police Athletic League (PAL) soccer, Road to the Right Track children's sports and fitness program and also our Rape Aggression Defense (RAD) program, enhancing our outreach into the community. The BPD at D14 has partnered with many in the community to form the Brighton District Court Community Service Worker Program that is used to have wayward students' payback the Brighton community by performing community service within Brighton. We attend as many community meetings as possible to stay informed of the needs of the community and to make suggestions to better Brighton.

Your assistance in providing the funding for this enhanced public safety technology to the Boston Police Department at District 14 is highly appreciated. Thank You.

July/August	Purchase and procurement of equipment
September/October	Deployment of speed board display trailers

Respectfully submitted,

Michael C. O'Hara, Sergeant

Supervisor-D14 Community Service Office

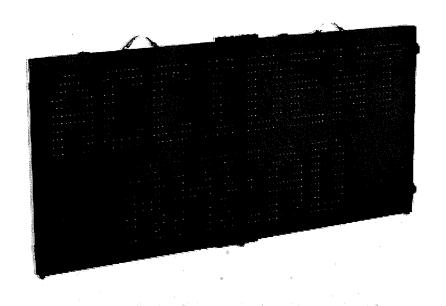
Attached: All Traffic Trailer Info Sheets
Letters of Community Support

ALL TRAFFIC SOLUTIONS

CALL TODAY! 866-366-6602

SPEEDALERT 24

SpeedAlert Radar Message Signs combine traffic calming and messages



- <u>SmartApps-Ready</u>: SpeedAlert 24 can be accessed, monitored and controlled via our <u>SmartApps Web-Based Services</u>*.
- Speed Dependent Messaging: Use as a standard message sign or slow traffic by using the sign as a large speed display or to show custom messages directed toward drivers at specific speeds.
- **Simple, Universal Mounting:** Mount this sign almost anywhere in about a minute. ie: post, pole, trailer or vehicle.
- Trade-In, Trade Up: We accept trade-ins regardless of manufacturer, age or condition. Upgrade your old equipment and get access to the latest features with a 75-100 % credit.

SpeedAlert Radar Message Sign

By combining radar feedback with variable messages, our SpeedAlert family of Radar

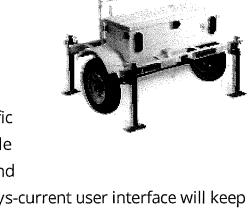
^{*} requires monthly subscription to SmartApps

Message Signs provide drivers with speed feedback, messages specific to various speeds or dedicated messages depending on your needs at the time. This hybrid of features makes the SpeedAlert an extremely versatile tool.

Product Highlights

DURABLE CONSTRUCTION: The welded aluminum enclosure, concealed mounting hardware, shatterproof Lexan and graffiti-resistant powder-coat make it super tough.

CLOUD-BASED EASE AND ACCESSIBILITY: Eliminate traffic data file management, easily sync messages across mobile devices over the internet and instantly share messages and



reports with others. Our enhanced **SmartApps** and always-current user interface will keep you in contact with your equipment and you'll be even more productive and effective.

Benefits:

You get amazing flexibility. The sign acts as a speed display, collecting traffic data while displaying messages.

Compact: Built for portability and ease of installation, the sign can be mounted and removed in seconds. An available padded case makes moving it even easier. The SpeedAlert 24 even folds in half for storage in the trunk.

Flexibility: Permanent or portable, it mounts almost anywhere and accommodates almost any power source so a single sign can be used to address a wide range of situations.

Simplicity: Easily manage equipment with onboard buttons, the ATS Mobile Android App or SmartApps Web-Based Services.

Internal Radar: The internal radar allows the sign to become a speed display with giant 24" characters and display speed dependent messages.

Speed-dependent messaging: Vary the message delivered on driver speed. Compliant

drivers see one message while violators see directly applicable messages.

Traffic Data: Generate easy-to-understand and easy-to-act-on reports to help you identify where problems really exist and document your success in resolving them. Our stealth mode can even help you collect baseline data, while general messages display.

Pictures: An unobtrusive, internal camera allows you to capture daytime awareness images for additional insights.

<u>SmartApps Web Based Services:</u> All of our speed display signs and variable message signs can be accessed, monitored and controlled via our **SmartApps** Web-Based Services. We monitor the sign's performance during the warranty period to ensure you have the most reliable sign available.

Cellular Connectivity: Wireless cellular connection provided by ATS, no separate cellular charges. Internet connected computer with browser provides anywhere access.

GPS: Using SmartApps and the internal GPS, verify the unit is deployed at the intended location, and track the unit in the case of theft.

Traffic Data: Collect volume and speed data for all traffic passing the sign. Use to confirm speeding problem areas and prioritize enforcement. Collect data automatically with SmartApps, or with Bluetooth and USB connections.

Bluetooth: Bluetooth connectivity allows for connections to the ATS Mobile Android App and PCs to make setting changes and collect data. With the ATS Mobile Android App, ATS hosts your data and provides access to it over the internet for free.

Violator Alert: Catch the attention of violators with the bright, flashing strobe light that increases sign effectiveness on the highest risk violators. .

Pictures: Take daytime awareness images of high speed violators, congestion, and vandals tampering with the sign, plus awareness images at set time intervals.

Scheduling: Program up to 6 different modes for up to 6 different time periods via

SmartApps, ATS Mobile or PC.

SmartApps:

While our best-in-class hardware will help improve your traffic flows, complimenting this equipment with our **patented SmartApps** helps improve your workflows. Leveraging a consistent interface across our entire line of **connected** products, **SmartApps** provide a new level of awareness while reducing the amount of time needed to manage your equipment and information. In a world of increasing expectations and decreasing resources, SmartApps help you achieve better outcomes in less time.

SmartApps Traffic Suite Apps:

Mapping: Manage your entire program through an intuitive visual interface.

Equipment Management: Stop wasting time driving to equipment to update and monitor it.

Alerts: Specify when and whom you'd like notified upon occurance of certain conditions.

Reporting: Save time collecting, organizing, compiling and distributing information.

Imaging: Achieve greater awareness, including alarms or request generated images.

PremierCare: Get a perpetual warranty, damage insurance and remote diagnostics.

In addition to the standard traffic calming and messaging applications, here are some creative ways our products are used.



Brighton Main Streets, Inc.



A Boston Main Streets Initiative In Partnership with New Balance Athletic Shoe, Inc.

May 27, 2015

To the members of the Boston College Task Force:

Brighton Main Streets supports the grant proposal put forth by the D14 precinct of the Boston Police Department for two safety signage boards. We support this project for funding by the Boston College Neighborhood Improvement Fund for the following reasons

- It will dramatically improve public safety for all modes of transportation
- It is a traffic-calming mechanism that will discourage speeding
- It will raise public awareness of the need for drivers, cyclists, and pedestrians to share the road
- It will help police better enforce traffic laws

Please accept this letter of support on behalf of our organization.

Sincerely,

Ali Carter

Executive Director

Brighton Main Streets





Community Partner,

I would like to lend my support to the grant request being made by the Boston Police Department for the installation of a speed board in our neighborhood. The traffic flow in and around the Brighton area in recent years has increased exponentially. The important addition of bike lanes on our major streets have increased the chances for motor vehicle accidents.

The addition of a speed board in our community would help the police in their mission to try to deter drivers from driving over the speed limit. It would also serve as a tool to make community announcements and promoting special events. We have partnered with the Boston Police Department on many different projects in the past and we feel that this addition to their array of community policing tools would improve the quality of life in the Brighton community.

Thanks for your time and consideration.

Tom Myers

Executive Director
Oak Square YMCA
615 Washington Street
Brighton, MA 02135
(617) 787-8668

transers@ymcaboston.org



To the members of the Boston College Allston-Brighton Task Force:

CommonWheels Bicycle Co-op would like to add our support of the Boston Police District 14's application for the Boston College Neighborhood Improvement Fund to grant TWO (2) safety signage boards that would be used in the BC area to make the roadways safer for bicyclists, motorists and pedestrians. The benefits of these boards will be to make a safer roadway for all users by alerting motorists of cyclists and pedestrians in the roadway, to slow traffic speeds, and to alert cyclists of the need to follow rules of the road and use lights at night. We believe useful education campaigns can prevent crashes, and mitigate the need for stricter enforcement practices by imparting social change on behalf of the individual users of the roads.

Thank you for the consideration.

Sincerely,

How Mark

Galen Mook

President, CommonWheels Bicycle Co-op







KAINT COLUMBAILLE FARTNERSHIP SCHOOL

CAPTAINS FIND

I would like ito lend my support to the grant request being made by the Boston Police Department for a speed board. The traffic in and around the Brighton area in recent years has increased exponentially. The addition of the bike lanes only increases the chances for motor vehicle accidents. The speed board would help the police in their mission to try to curb drivers who are not abiding by the current speed limits. The boards can also be used to make pertinent announcements relating to the community at large. We have worked with the Boston Police Department on many different joint ventures in the past and we feel that this addition to their array of community policing tools would only enhance the quality of life in the Brighton Community.

Respectfully,

William Gartside, Ed.D.

Head of School

BRIGHTON ALLSTON IMPROVEMENT ASSOCIATION

3 Brayton Rd, BRIGHTON MA 02135 (617) 782-1382

June 10, 2015

Boston College Neighborhood Improvement Fund Boston College Task Force Members

RE: BPD & Radnor Neighborhood Association

Dear BC Fund Review Committee:

Please be advised that representatives from District 14 Boston Police Department and the Radnor Road Neighborhood Association made a presentation at our monthly public meeting on June 5, 2015, seeking community support for their application for your funding.

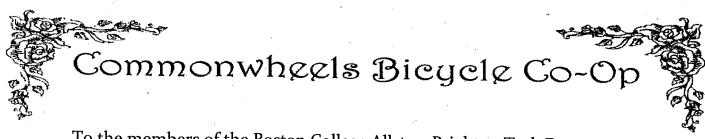
At the meeting BPD and RNA presented a plan to purchase and deploy speed display boards in the Brighton area.

The BAIA has voted to support the Proposal of the Boston Police and Radnor Neighborhood Association.

Sincerely,

Abigail Furey, President

Brighton Allston Improvement Association



To the members of the Boston College Allston-Brighton Task Force:

CommonWheels Bicycle Co-op would like to add our support of the Boston Police District 14's application for the Boston College Neighborhood Improvement Fund to grant TWO (2) safety signage boards that would be used in the BC area to make the roadways safer for bicyclists, motorists and pedestrians. The benefits of these boards will be to make a safer roadway for all users by alerting motorists of cyclists and pedestrians in the roadway, to slow traffic speeds, and to alert cyclists of the need to follow rules of the road and use lights at night. We believe useful education campaigns can prevent crashes, and mitigate the need for stricter enforcement practices by imparting social change on behalf of the individual users of the roads.

Thank you for the consideration.

Sincerely,

Galen Mook

President, CommonWheels Bicycle Co-op





Oak Square Crime Watch 77 Nonantum Street Brighton, MA 02135 617-783-0279

June 11, 2015

To the Members of the Boston College Allston-Brighton Task Force,

For many years the Oak Square Crime Watch has benefitted from a close working relationship with the District 14 Community Service Office. Michael O'Hara, Police Sergeant-Supervisor and Police Officer Stephen Law have provided us with consistent support by attending our monthly meetings where they provide public safety updates and constructively respond to resident concerns. Through their years of service they have established close ties with the members of our neighborhood. They truly exemplify the best in community policing, and we greatly appreciate their efforts on our behalf.

On behalf of the Oak Square Crime Watch, I would like to strongly endorse the proposed project being submitted by the Boston Police District 14 to request a grant from the Boston College Neighborhood Improvement Fund to fund two safety signage boards to be used to in the Boston College area. Signage boards make the roadway safer for motorists, cyclists, and pedestrians alike by slowing traffic speeds by alerting people to potential dangers and encouraging preventive safety measures. As with other community service initiatives sponsored by District 14, these signs would encourage members of the community to take individual actions that will help improve the overall quality of life in our neighborhood.

The proposed signage boards will enhance the public safety for both the residents and visitors to our neighborhood in alignment of the stated goals for the Boston College Neighborhood Improvement Fund.

I offer my sincere thanks for your consideration. Please do not hesitate to contact me with any questions.

Sincerely, Jeonnie Woods

Jeannie Woods

Oak Square Crime Watch Coordinator