



## **Public Facilities Committee Agenda**

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

**Wednesday, May 8, 2019**

**7:00 PM**  
**Room 204**

- #132-19**      **Appointment of Anne Cedrone to the Design Review Committee**  
HER HONOR THE MAYOR appointing ANNE CEDRONE, 49 Walker Street, Newtonville, as a community representative member of the DESIGN REVIEW COMMITTEE for the 687 Watertown Street Project for a term to expire upon completion of the building project. (60 days: 5/29/19)
- #131-19**      **Appointment of John Mulligan to the Design Review Committee**  
HER HONOR THE MAYOR appointing JOHN MULLIGAN, 115 Waban Street Newton, as a community representative member of the DESIGN REVIEW COMMITTEE for the 150 Jackson Road Project for a term to expire upon completion of the building project. (60 days: 5/29/19)
- #116-19**      **ExteNet Systems petition for wireless grant of location on Commonwealth Avenue**  
EXTENET SYSTEMS, LLC petitioning for a grant of location to install a small cell wireless facility on an existing city-owned streetlight pole located in the right-of-way in the vicinity of 140 Commonwealth Avenue. The installation will include an antenna, radio equipment, an electric meter, and cabling for fiber and power to enhance wireless coverage in the area. (60-day action date: 05/04/19)
- Referred to Public Facilities and Finance Committees**
- #158-19**      **Appropriation of \$250,000 for design of library parking lot**  
HER HONOR THE MAYOR requesting authorization to appropriate and expend two hundred fifty thousand dollars from Free Cash for the purpose of funding the architectural and engineering design of a “new” Newton Free Library parking lot.

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

**Referred to Public Facilities and Finance Committees**

**#162-19**

**Appropriation of \$3 million for the Accelerated Road Repair Program**

HER HONOR THE MAYOR requesting authorization to appropriate and expend three million dollars (\$3,000,000) from Free Cash for the purpose of funding the City's Accelerated Road Repair Program.

**Referred to Public Facilities and Finance Committees**

**#161-19**

**Appropriation of \$2 million for design of the Washington Street corridor**

HER HONOR THE MAYOR requesting authorization to appropriate and expend two million dollars (\$2,000,000) from Free Cash for the purpose of developing 25% conceptual design of the Washington Street corridor in order to make the improvements to the corridor eligible for the State's Transportation Improvement Program (TIP) funding.

**Respectfully submitted,**

**Deborah Crossley, Chair**



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

132-19

Telephone  
(617) 796-1100

Fax  
(617) 796-1113

TDD/TTY  
(617) 796-1089

Email  
rfuller@newtonma.gov

March 22, 2019

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

RECEIVED  
Newton City Clerk  
2019 MAR 22 AM 11:23  
David A. Olson, Clerk  
Newton, MA 02459

To the Honorable City Councilors:

I am pleased to appoint Anne Cedrone of 49 Walker Street, Newtonville as a community representative member of the Design Review Committee for the 687 Watertown Street Project. Her term of office shall expire upon completion of the building project and her appointment is subject to your confirmation.

Thank you for your attention to this matter.

Warmly,

Ruthanne Fuller  
Mayor

Application Form

Profile

Anne K Cedrone
First Name Middle Initial Last Name

[Redacted]
Email Address

49 Walker St
Home Address Suite or Apt

Newtonville MA 02460
City State Postal Code

What Ward do you live in?

[X] Ward 2

[Redacted]
Primary Phone Alternate Phone

n/a Homemaker
Employer Job Title

Which Boards would you like to apply for?

Design Review Committee: Submitted - 687 Watertown Street Project
NEC?

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board or commission?

My family and I moved to Newtonville in 2012. During our house search, which took over a year, we specifically looked for a home so our children could attend the Horace Mann Elementary School located at 687 Watertown Street. My husband and I have four young children, three of which attend school at Horace Mann and one attends F.A.Day. We are firmly established in our community and are vested in the future of our neighborhood. The future use of the building at 687 Watertown Street greatly impacts not only my family, but my community. I would like the opportunity to be a part of the Design Review Committee for this project.

Upload a Resume.



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

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March 22, 2019

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Newton City Hall  
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Newton, MA 02459

RECEIVED  
NEWTON CITY CLERK  
2019 MAR 22 AM 11:23  
David A. Oliver, City  
Newton, MA 02459

To the Honorable City Councilors:

I am pleased to appoint John Mulligan of 115 Waban Street, Newton as a community representative member of the Design Review Committee for the 150 Jackson Road Project. His term of office shall expire upon completion of the building project and his appointment is subject to your confirmation.

Thank you for your attention to this matter.

Warmly,

Ruthanne Fuller  
Mayor



RUTHANNE FULLER  
MAYOR

City of Newton, Massachusetts  
Office of the Mayor

#158-19  
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April 8, 2019

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

Councilors:

I respectfully submit a docket item to your Honorable Council requesting authorization to appropriate and expend the sum of \$250,000 from June 30, 2018 Certified Free Cash for the purpose of funding the Architectural and Engineering Design of a "new" Library Parking Lot which will address the configuration, number of parking spaces, and stormwater/flooding issues at the heavily utilized Newton Free Library, the busiest single library facility in the entire Commonwealth.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
Newton City Clerk  
2019 APR -8 PM 4:15  
David A. Olson, CHFC  
Newton, MA 02459



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Office of the Mayor

#158-19

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rfuller@newtonma.gov

May 3, 2019

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

Re: Docket Request for Funds Authorization, Engineering Design of Newton Free Library Parking Lot Reconstruction

Dear Honorable Councilors,

Please docket the attached request for funds to conduct the engineering design of the Newton Free Library Parking Lot reconstruction project.

Thank you for your consideration of this important matter.

Sincerely,

Ruthanne Fuller  
Mayor

RECEIVED  
NEWTON CITY CLERK  
2019 MAY -3 PM 3:58  
DAVID A. O'NEAL, CLERK  
NEWTON, MA 02459

City of Newton



DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue  
Newton Centre, MA 02459-1449

Ruthanne Fuller  
Mayor

May 3, 2019

To: Jonathan Yeo, Chief Operating Officer  
Maureen Lemieux, Chief Financial Officer

From: James McGonagle, Commissioner

Subject: Docket Request for Funds Authorization,  
Engineering Design of Reconstruction of Newton Free Library Parking Lot

I respectfully request a docket item be submitted for an authorization to fund the engineering design of the Newton Free Library Parking Lot. The design estimate proposal is \$175,000.

The engineering design will address the following:

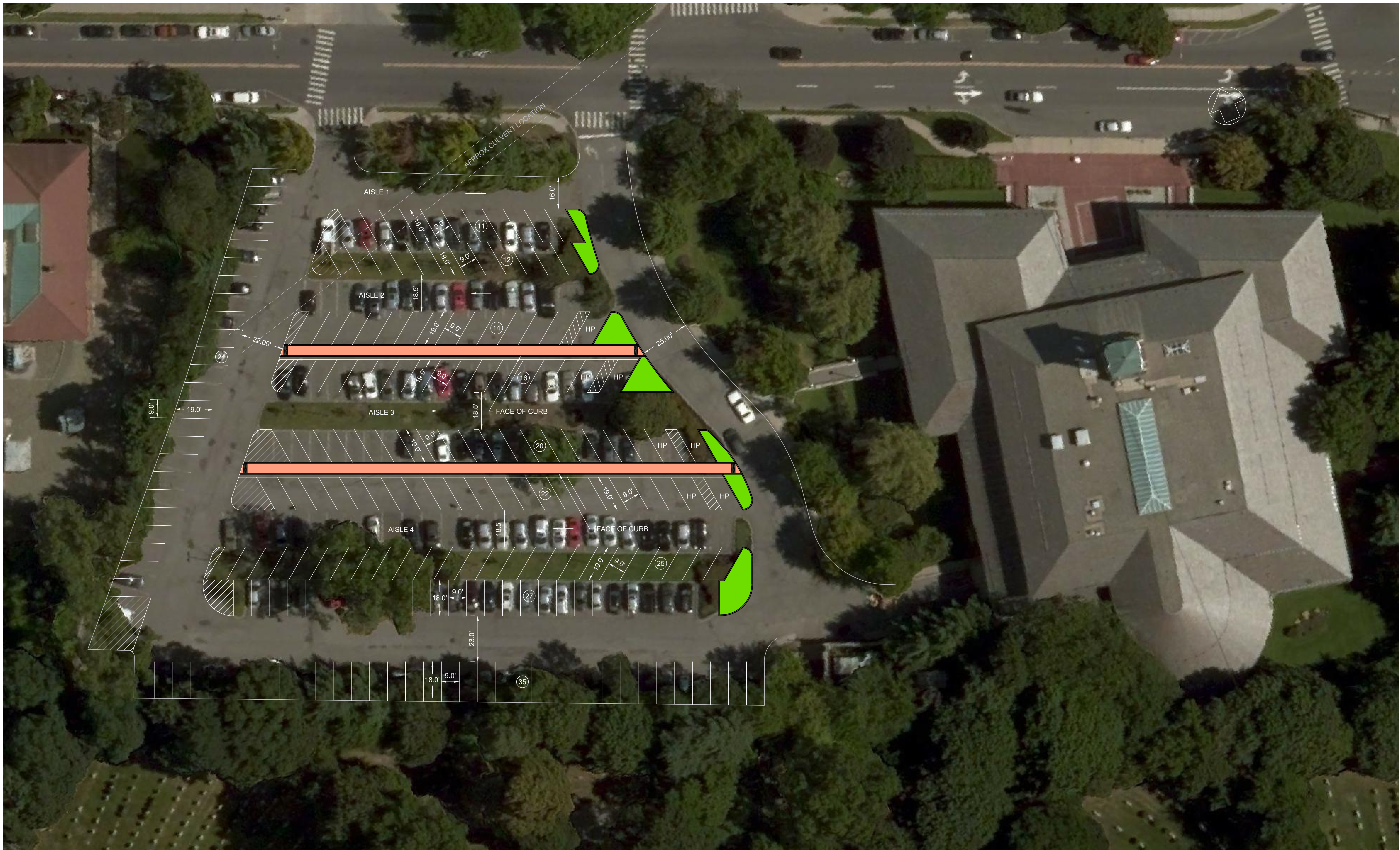
- Stormwater and drainage improvements
- Compliance with ADA requirements for accessible parking spaces
- Improve pedestrian access through the parking area
- Additional parking spaces
- Improve vehicular circulation
- Removal of trees and planting new trees and landscape features

Please forward this request to the City Clerk's Office for inclusion as a docket item to the Honorable City Council.

cc: Amy Hamel, DPW Chief of Staff  
Louis M. Taverna, City Engineer  
Jack Cowell, DPW Business Manager

RECEIVED  
 Newton City Clerk  
 2019 MAY -3 PM 3:56  
 David A. O'Connell, Clerk  
 Newton, MA 02459





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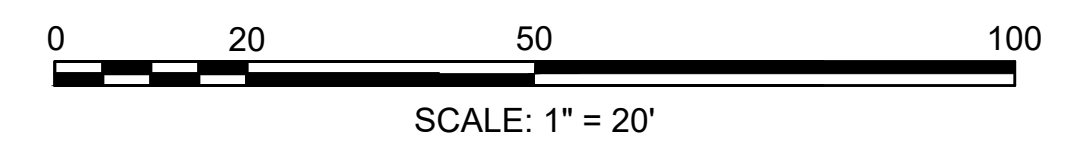
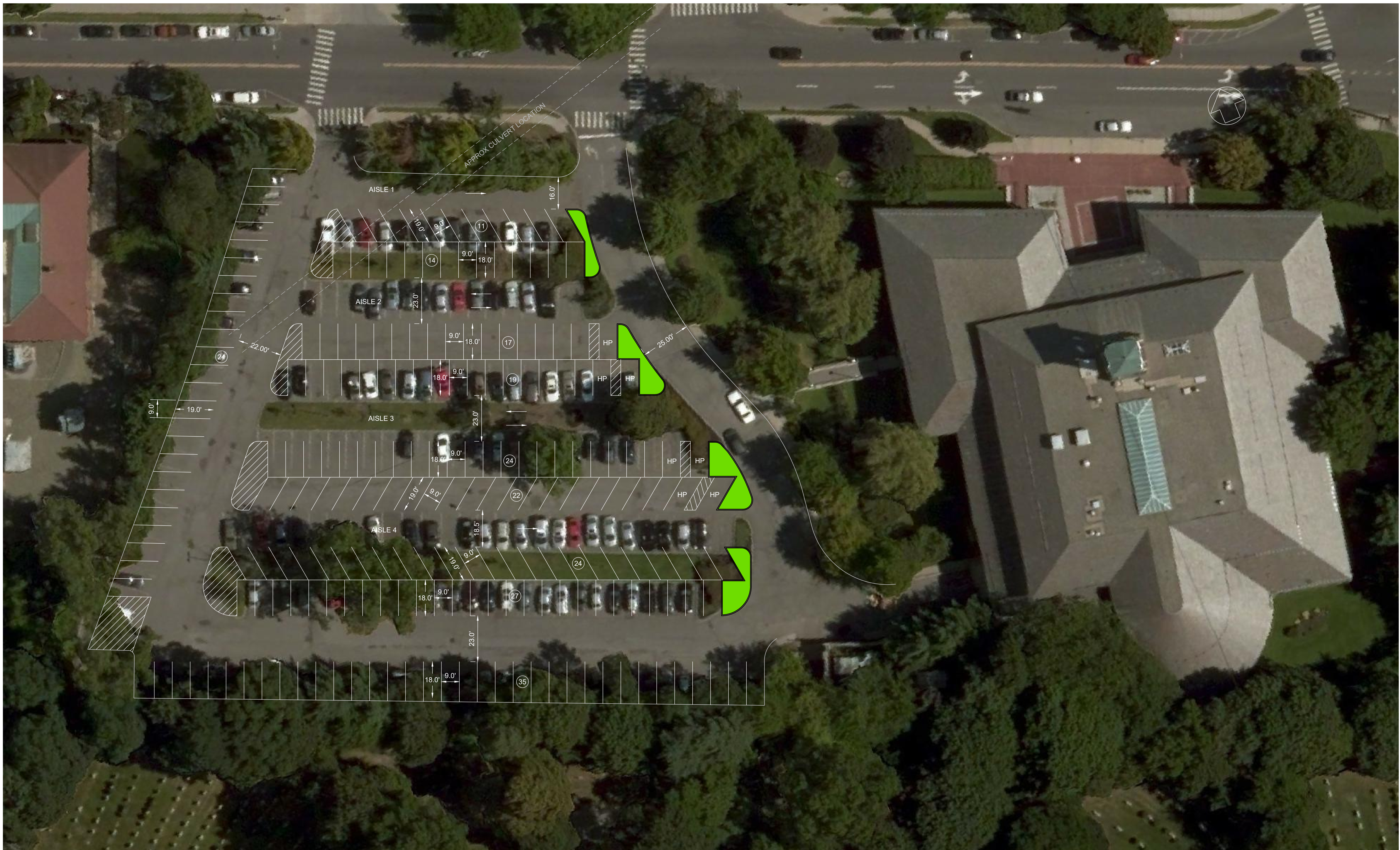
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#162-19



RUTHANNE FULLER  
MAYOR

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Office of the Mayor

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April 8, 2019

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

Councilors:

I respectfully submit a docket item to your Honorable Council requesting authorization to appropriate and expend the sum of \$3,000,000 from June 30, 2018 Certified Free Cash to Acct # C401077 in order to fund the City's Accelerated Road Repair Program.

Thank you for your consideration of this matter.

Sincerely,

*Ruthanne Fuller*

Ruthanne Fuller  
Mayor

RECEIVED  
NEWTON CITY CLERK  
2019 APR -8 PM 4: 13  
David A. Olson, CMS  
Newton, MA 02459

#161-19



RUTHANNE FULLER  
MAYOR

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[rfuller@newtonma.gov](mailto:rfuller@newtonma.gov)

April 8, 2019

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

Councilors:

I respectfully submit a docket item to your Honorable Council requesting authorization to appropriate and expend the sum of \$2,000,000 from June 30, 2018 Certified Free Cash for the purpose of developing 25% conceptual design of the Washington Street corridor in order to make the improvements to the corridor eligible for the state TIP funding.

Thank you for your consideration of this matter.

Sincerely,

A handwritten signature in black ink that reads "Ruthanne Fuller".

Ruthanne Fuller  
Mayor

RECEIVED  
NEWTON CITY CLERK  
2019 APR - 8 PM 4: 13  
DAVID A. OLSON, CMO  
NEWTON, MA 02459



Ruthanne Fuller  
Mayor

City of Newton, Massachusetts  
Department of Planning and Development  
1000 Commonwealth Avenue Newton, Massachusetts 02459

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www.newtonma.gov

Barney S. Heath  
Director

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## MEMORANDUM

**Date:** May 3, 2019

**To:** Public Facilities Committee  
Finance Committee

**From:** Barney Heath, Director of Planning and Development  
James McGonagle, Commissioner of Public Works  
Jason Sobel, Director of Transportation Operations  
Lou Taverna, City Engineer  
Nicole Freedman, Director of Transportation Planning

**Subject:** Washington Street Project – Design Funds and Background

**Meeting Date:** May 8, 2019

**Cc:** Ruthanne Fuller, Mayor  
Jonathan Yeo, Chief Operating Officer

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Planning and DPW have requested \$2 million in funding to begin preliminary design and engineering for the stretch of Washington Street from Chestnut Street in West Newton east to Thornton Street in Newton Corner. Using a Complete Streets approach, the City is looking to redesign Washington Street to enhance the safety, accessibility and aesthetics of the corridor.

### GOALS

Specific goals for the project are the following:

1. design for safe vehicular speeds.
2. improve the street for walking, cycling, mass transit and accessibility.
3. ensure orderly traffic flow and management.
4. create more safe crossings for pedestrians of Washington Street.
5. build wider and more comfortable sidewalks.
6. plant more trees and landscaping.
7. ensure adequate and appropriate parking.
8. improve safety of left turning vehicles between side streets and Washington Street.

### TRIAL/DEMONSTRATION

The City believes deeply in the value of pilots and demonstrations and supports implementing a safe, well-conceived, well-timed pilot, with clear metrics. Pilots are costly underscoring the need for a highly thoughtful approach. To be successful, the Washington Street must:

1. Undertake survey and traffic analysis to understand the current status of the roadway.
2. Develop a series of conceptual alternatives for review by the public and the City.
3. Choose an alternative to pilot along and establish clear metrics to determine success or failure.
4. Develop an operations plan to install the pilot or pilots.
5. Assess results.

## **PUBLIC PROCESS**

The City will undertake a comprehensive roadway design process for the corridor building on previous study and concepts developed in 2015 and more recently in the Washington Street Vision Plan. Both prior studies recommend a four to three lane conversion for Washington Street, however neither included detailed survey or traffic analysis. As with the West Newton Square Enhancements and Walnut Street Enhancements projects, the City will undertake a full traffic analysis for Washington Street that will inform all aspects of the design. The City will review and present multiple roadway layout options to the public and host three public meetings during the preliminary design phase. While it is anticipated that a four to three lane conversion will be one option analyzed, the City will study and present multiple options for consideration by Council and the public.

## **FUNDING**

The funding amount is calculated based on recent per-mile costs for design and construction of similar road projects in Newton including West Newton Square, Walnut Street, and Needham Street. The \$2 million for preliminary design funds will be applied to the following tasks:

1. Baseline engineering work (Survey, traffic analysis, functional design report).
2. Preparation of multiple layout options.
3. Public meetings to review alternatives.
4. Concept design with preferred option.
5. Design of trial or demonstrations based on the preferred option.
6. 25% design (“rough draft” engineering design for preferred alternate layout) including construction cost estimate.

Additional design funds will be sought to take the design from 25% to 100%.

## **CONSTRUCTION FUNDING**

One potential source of funding for construction may be the Transportation Improvement Program (TIP) funding. The TIP is frequently utilized to pay for important large-scale roadway projects in the region. The project selection process uses a scoring system to evaluate and rate projects; Washington Street is anticipated to score extremely well. The City intends to submit an initial application at the end of the preliminary design process when all required items will have been completed.

## **TIMELINE**

Preliminary design and engineering including a pilot and public process will take two or more years. Construction would not begin for a minimum of five years or more depending on the funding source.