Ward 7 ResiStat
Mayor Joe Curtatone
Alderman Katjana Ballantyne

Where Can I Learn More?

somervillema.gov

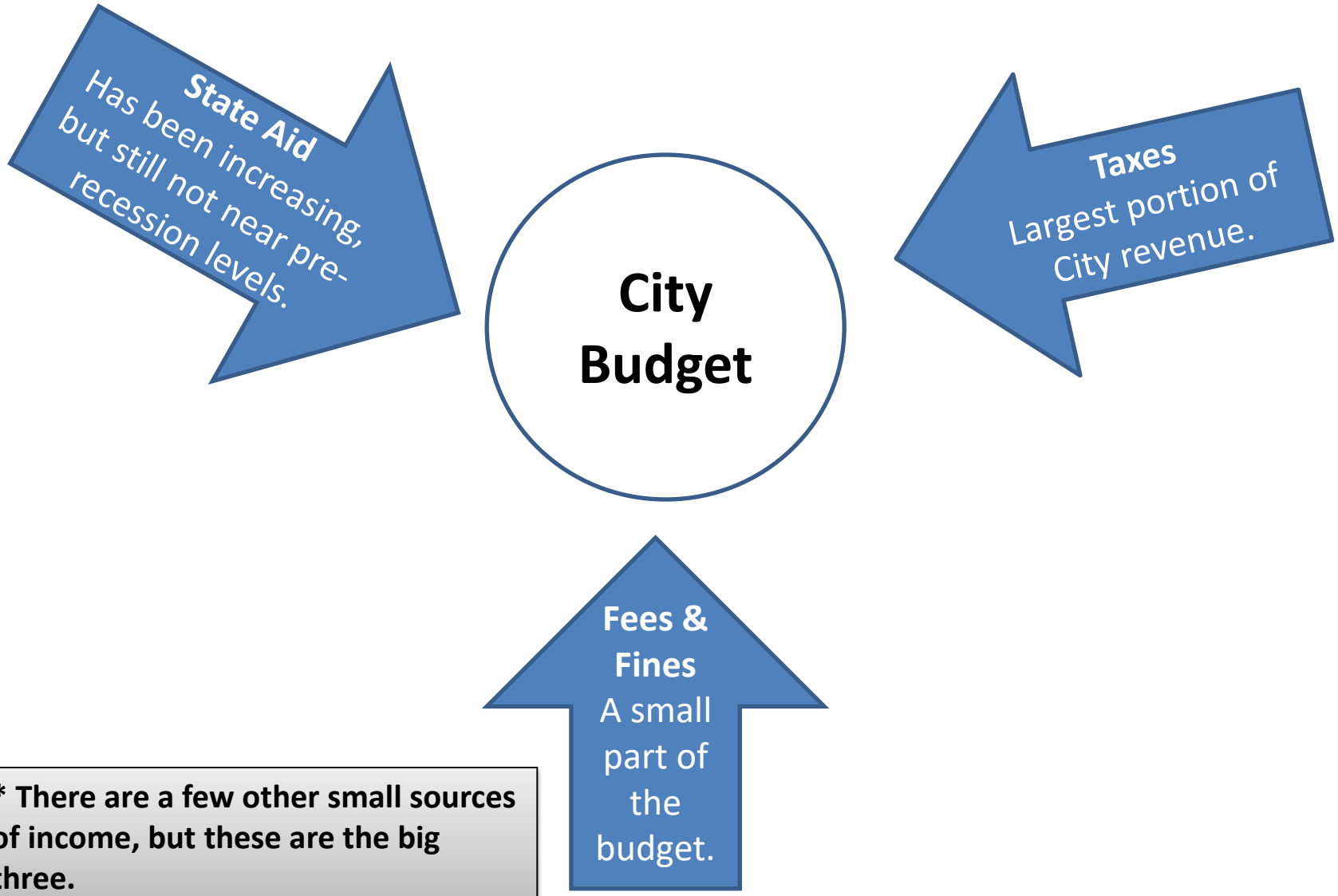
somervillema.gov/newsletter

somervillema.gov/events

How Do We Achieve Our Goals & Stay Within The Budget?

And all our other priorities.

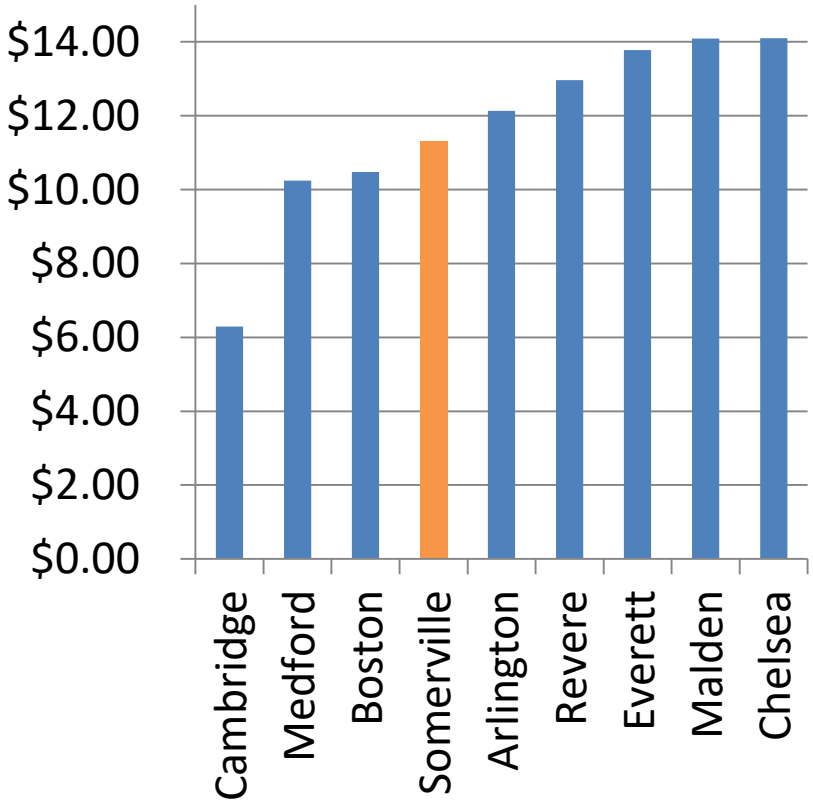
A 90-Second Budget Primer



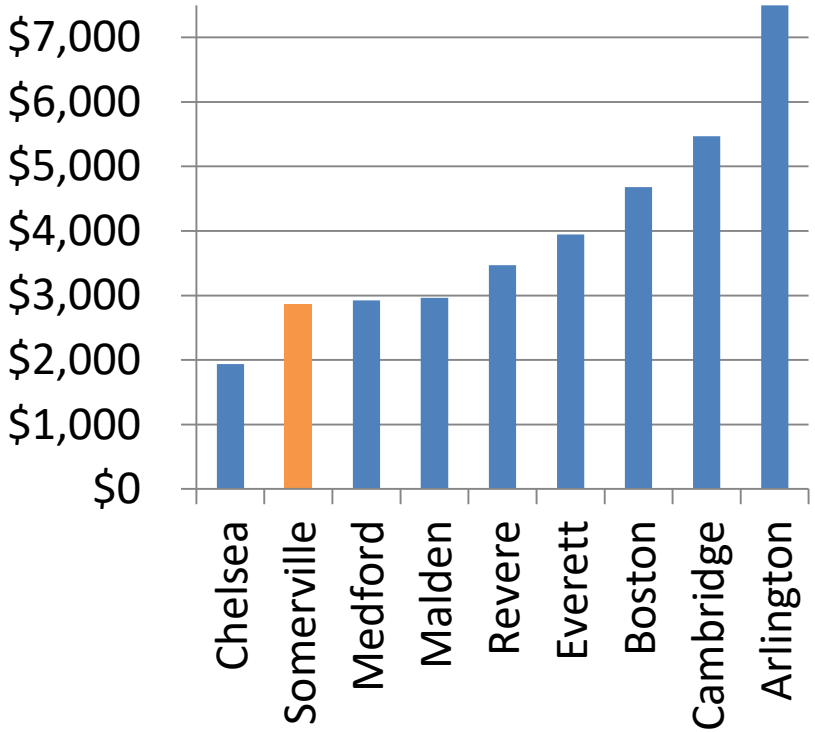
*** There are a few other small sources of income, but these are the big three.**

How Somerville Compares to Our Neighbors

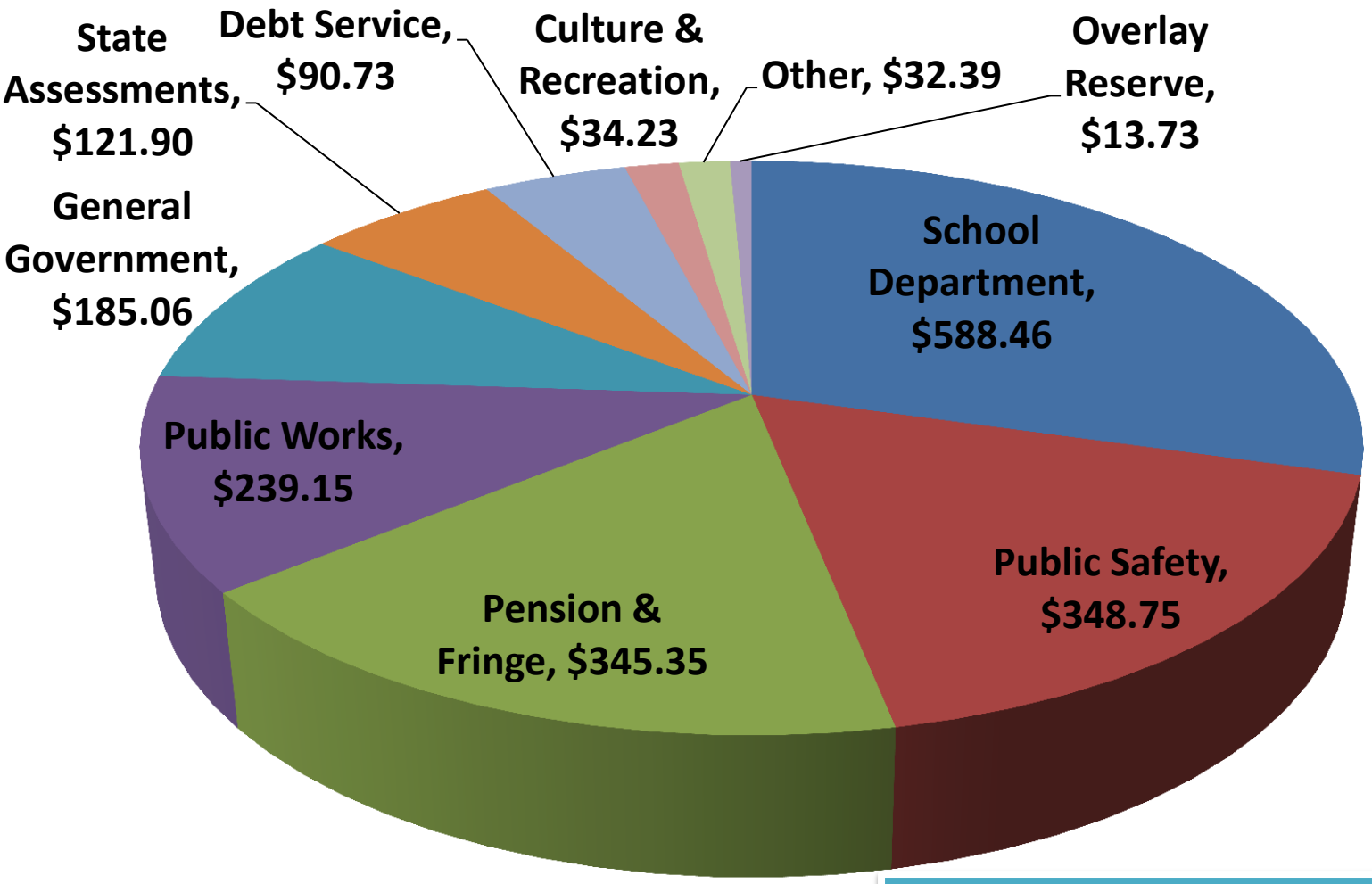
2018 residential tax rate



Approximate operational budget spending per capita



How a $2,000 Tax Bill Gets Spent



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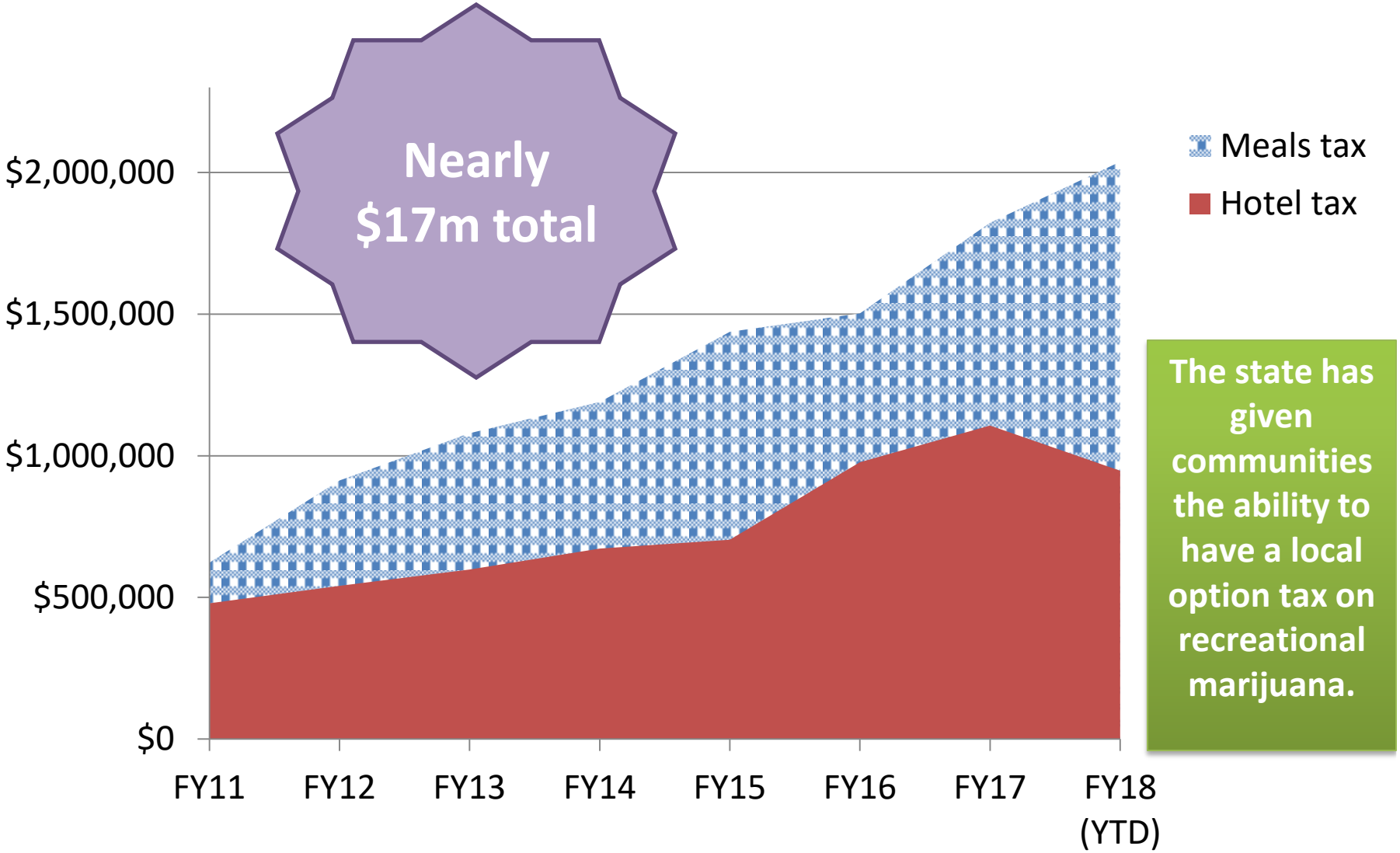
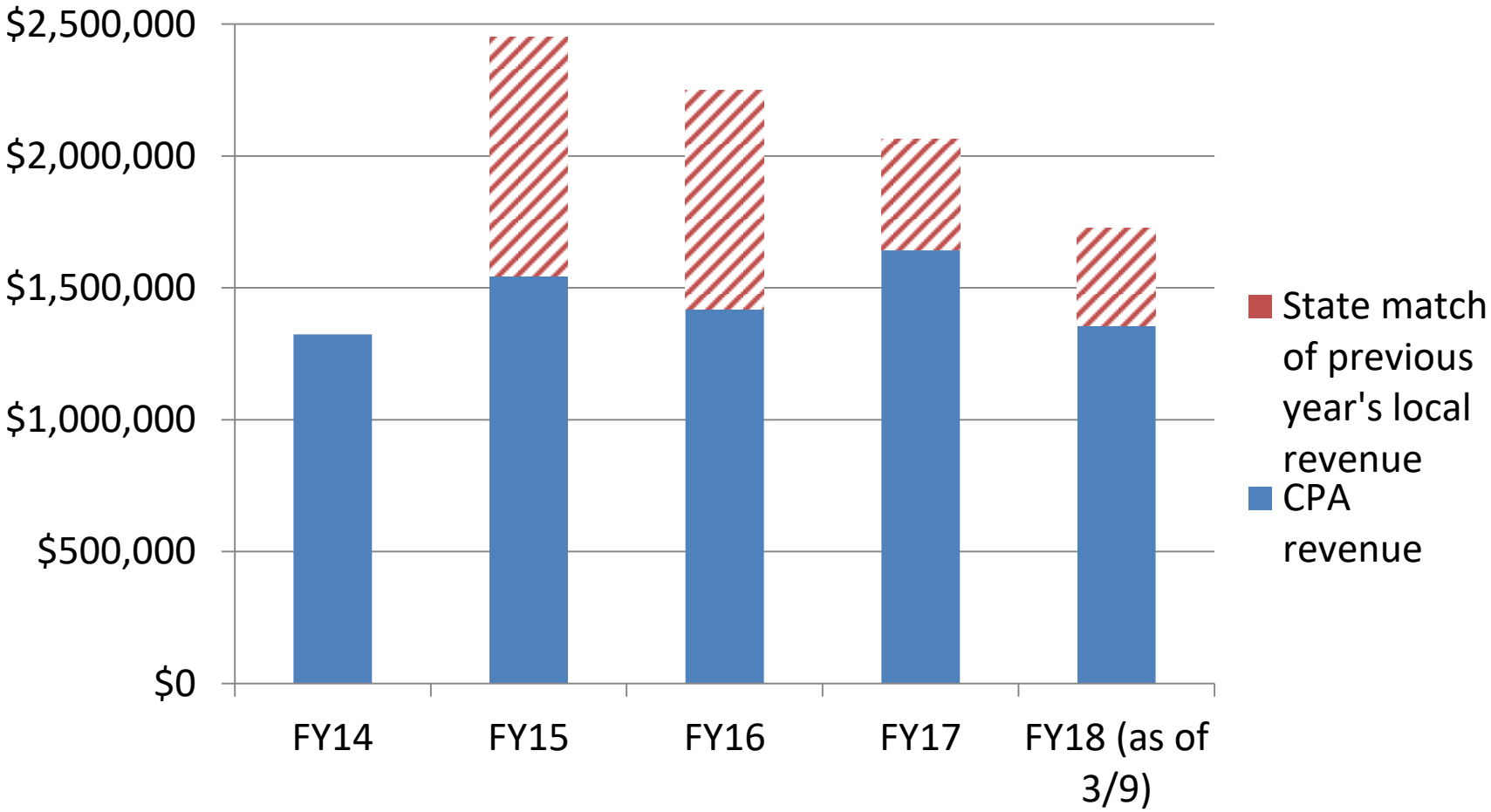
Be creative

Adopted Local Option Taxes



Overwhelming Support for the Community Preservation Act



Getting More From Development - Linkage

- A fee paid per a certain amount of square feet by a developer
- In 2017 the Board of Aldermen voted to increase the housing linkage fee and adopt a jobs linkage fee

Housing Linkage

- $10/square foot over 30,000
- So far the City has received just under $4 million in housing linkage payments

Jobs Linkage

- $2.46/square foot over 15,000
- Jobs linkage payments start coming in next fiscal year with just over $1 million estimated to come in

Getting More From Development – Union Square Example

- US2 will make around $112m in payments and contributions, including:
  - Green Line Extension funding
  - Infrastructure improvements
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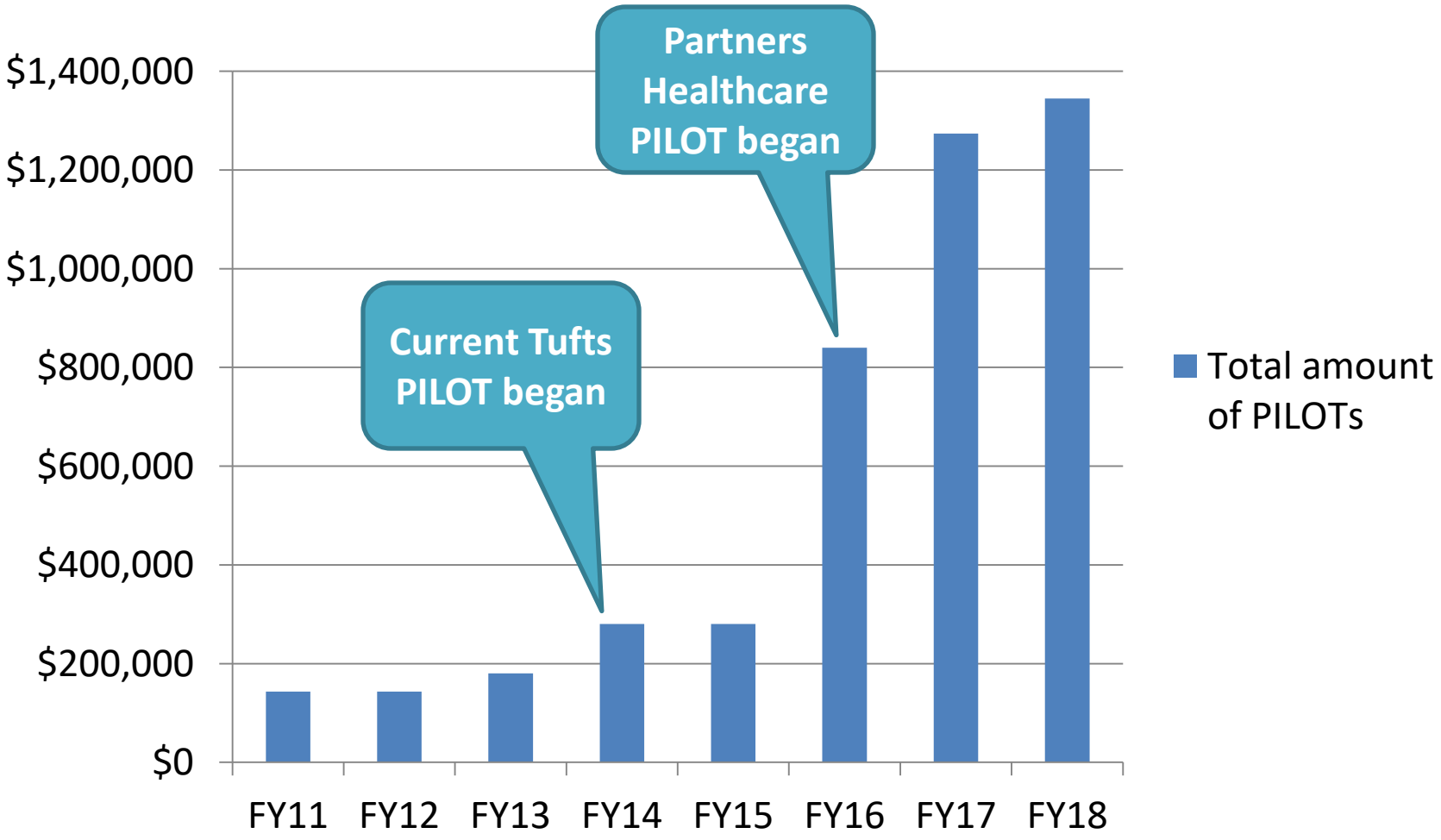
Non-Profits Pitching In



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  - Tuesday, May 29, 6:30 p.m., West Somerville Neighborhood School
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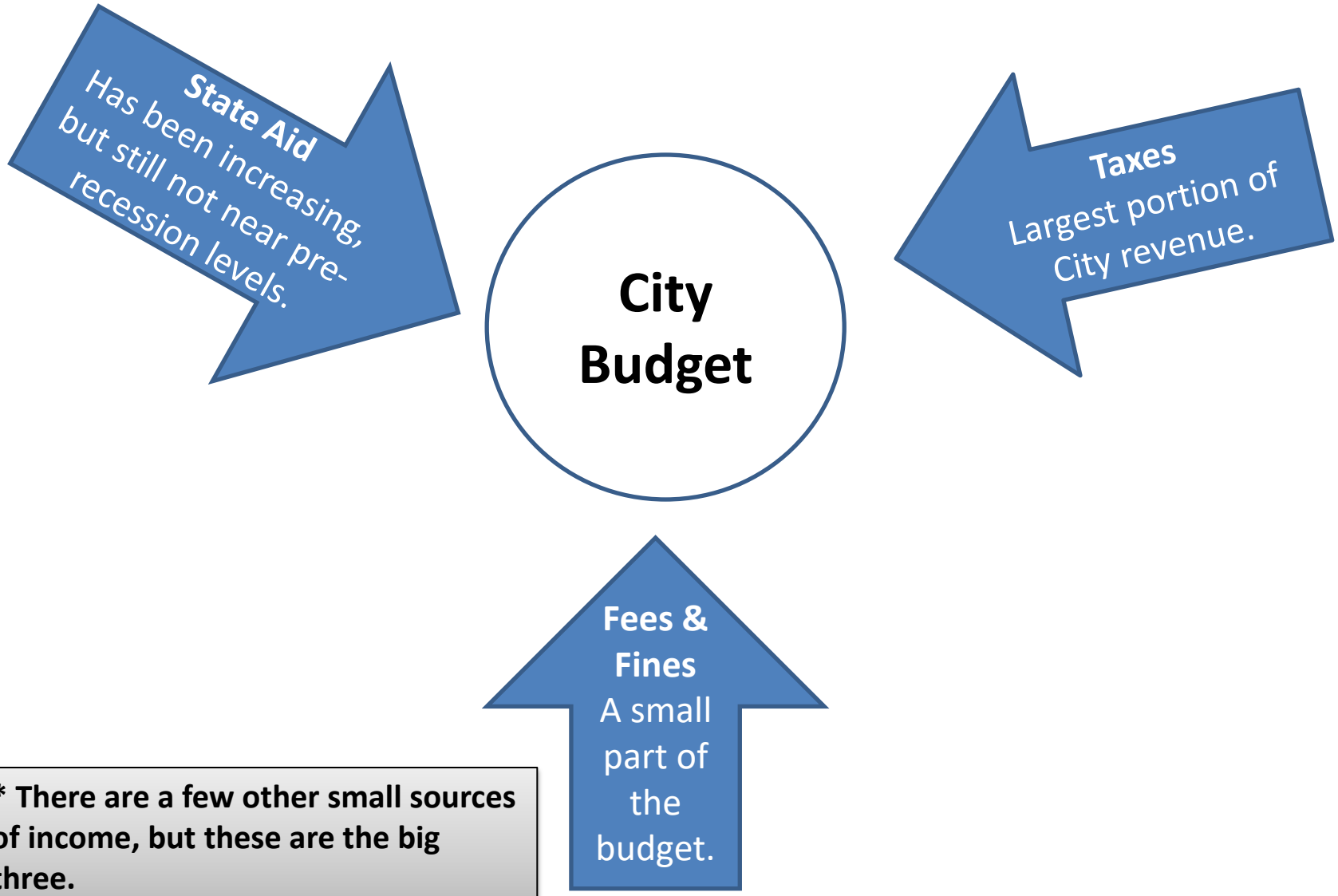

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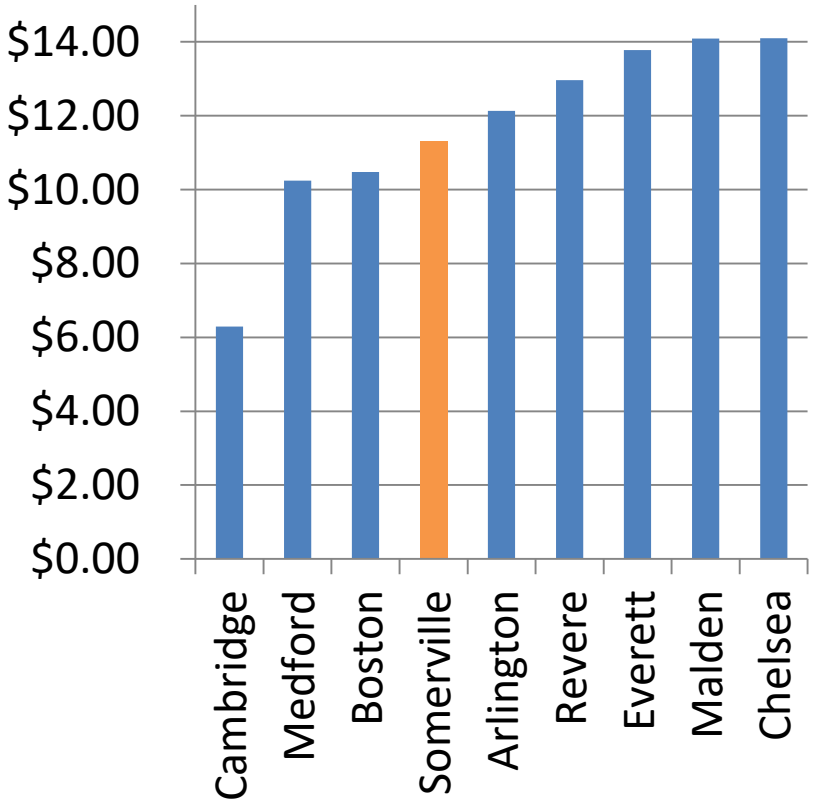

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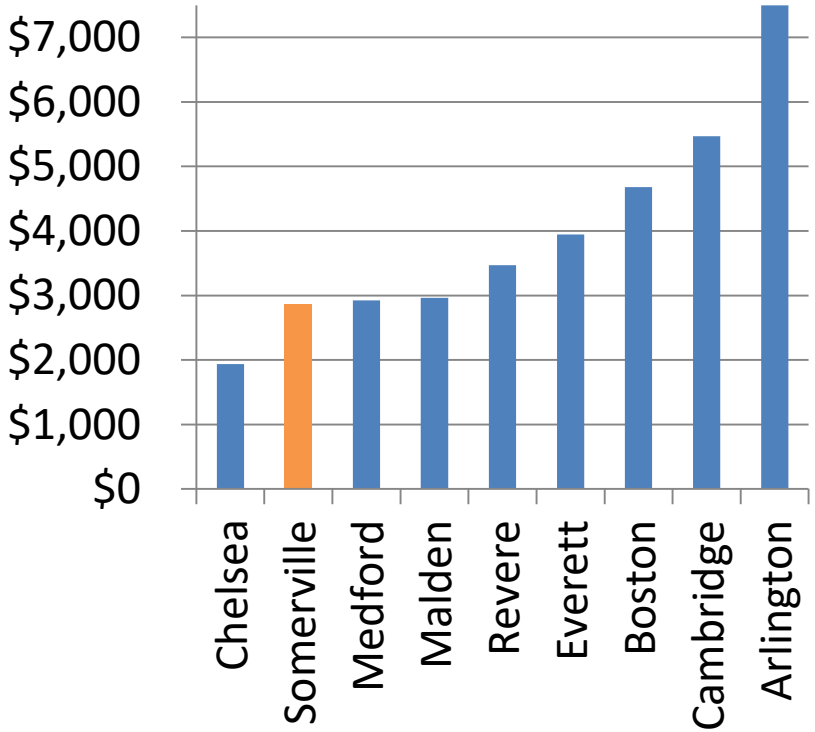

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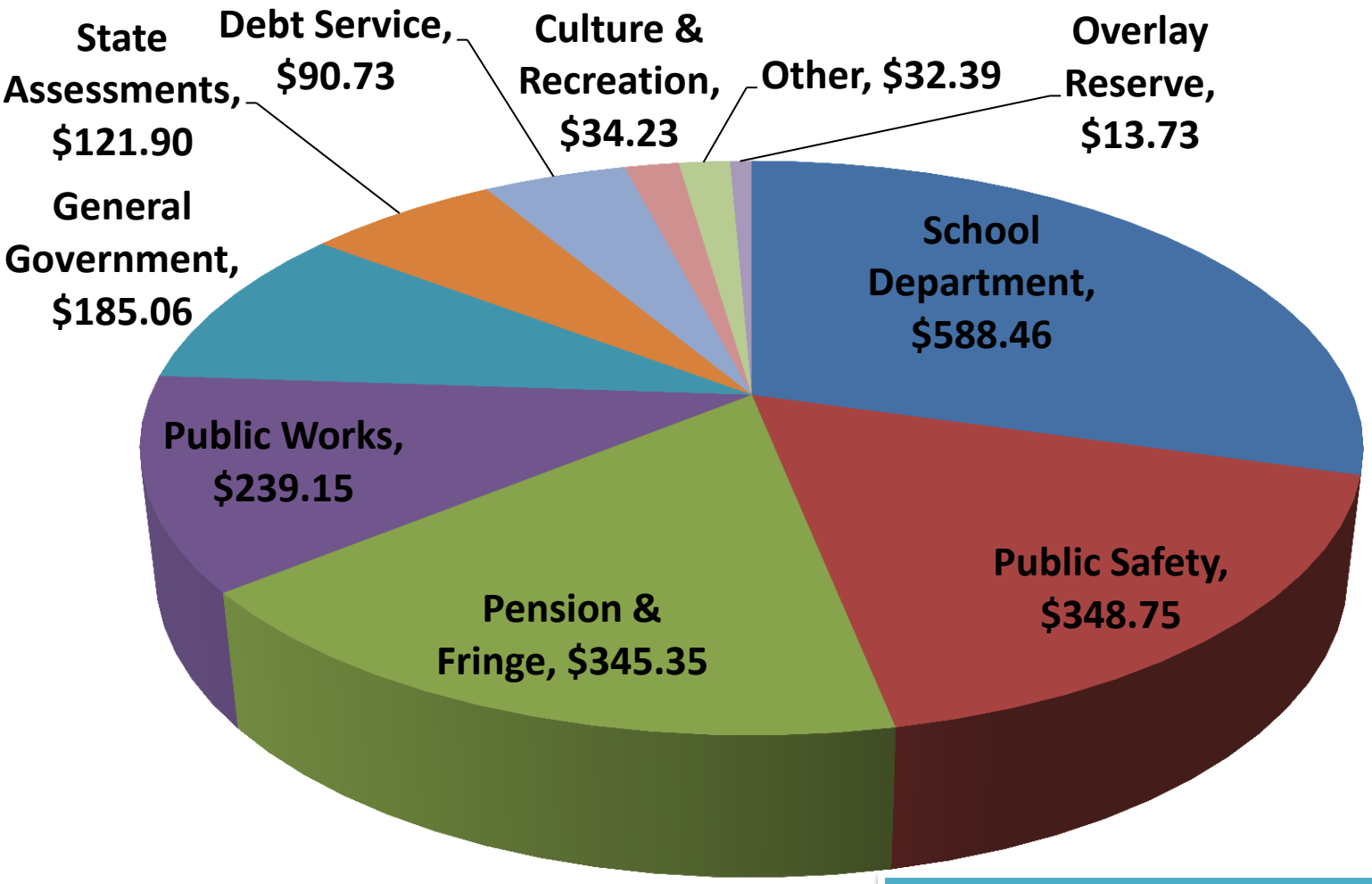

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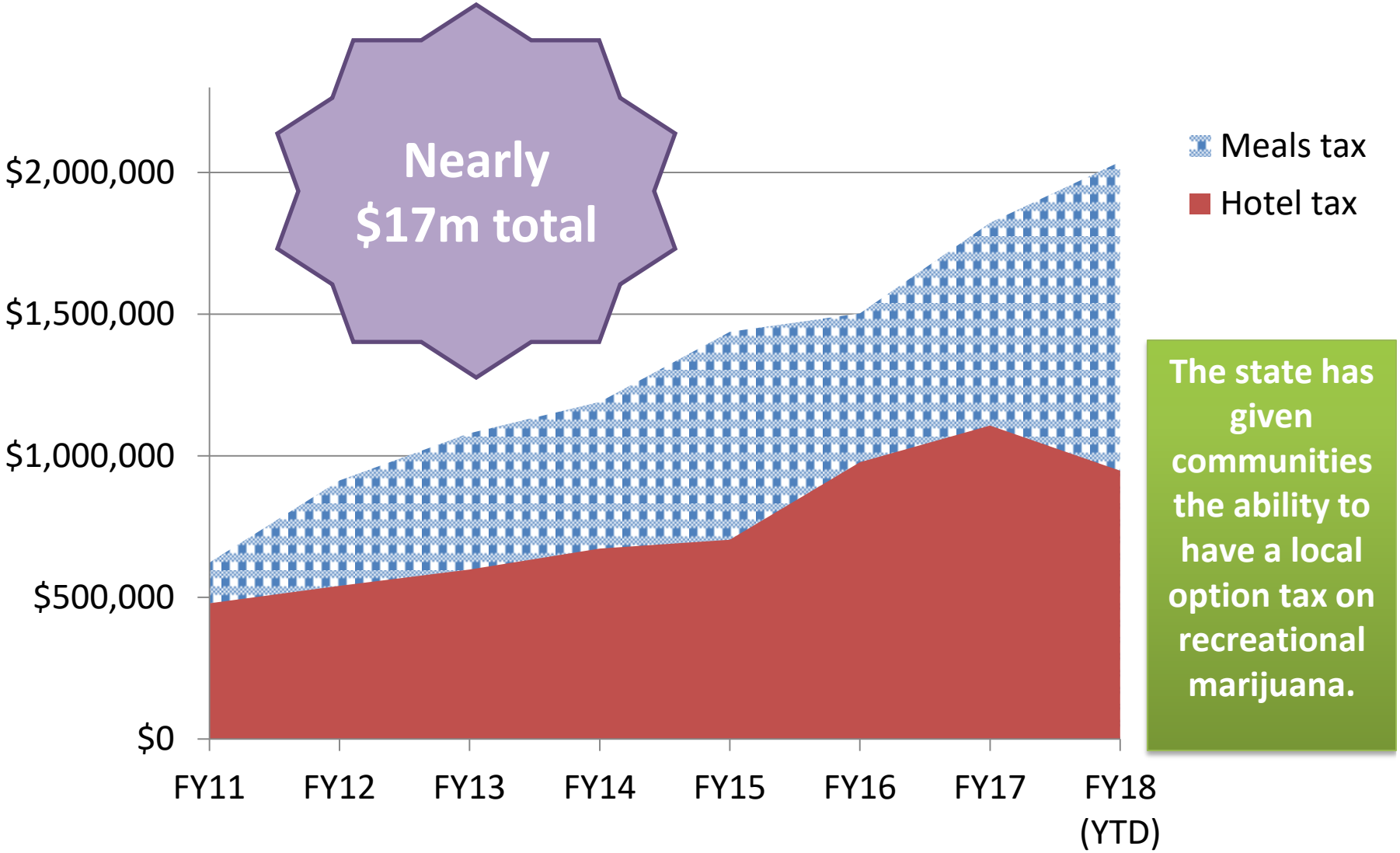

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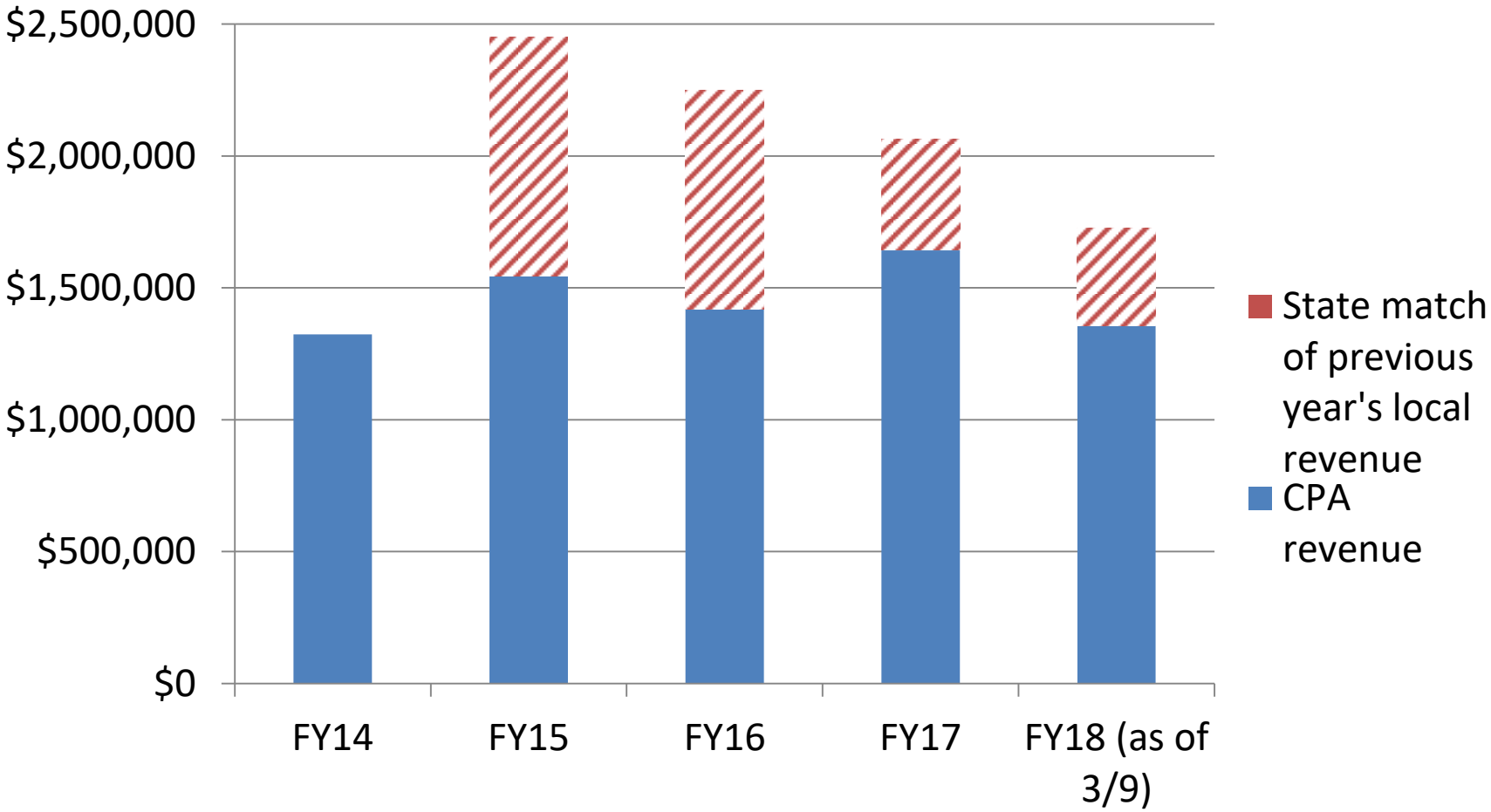

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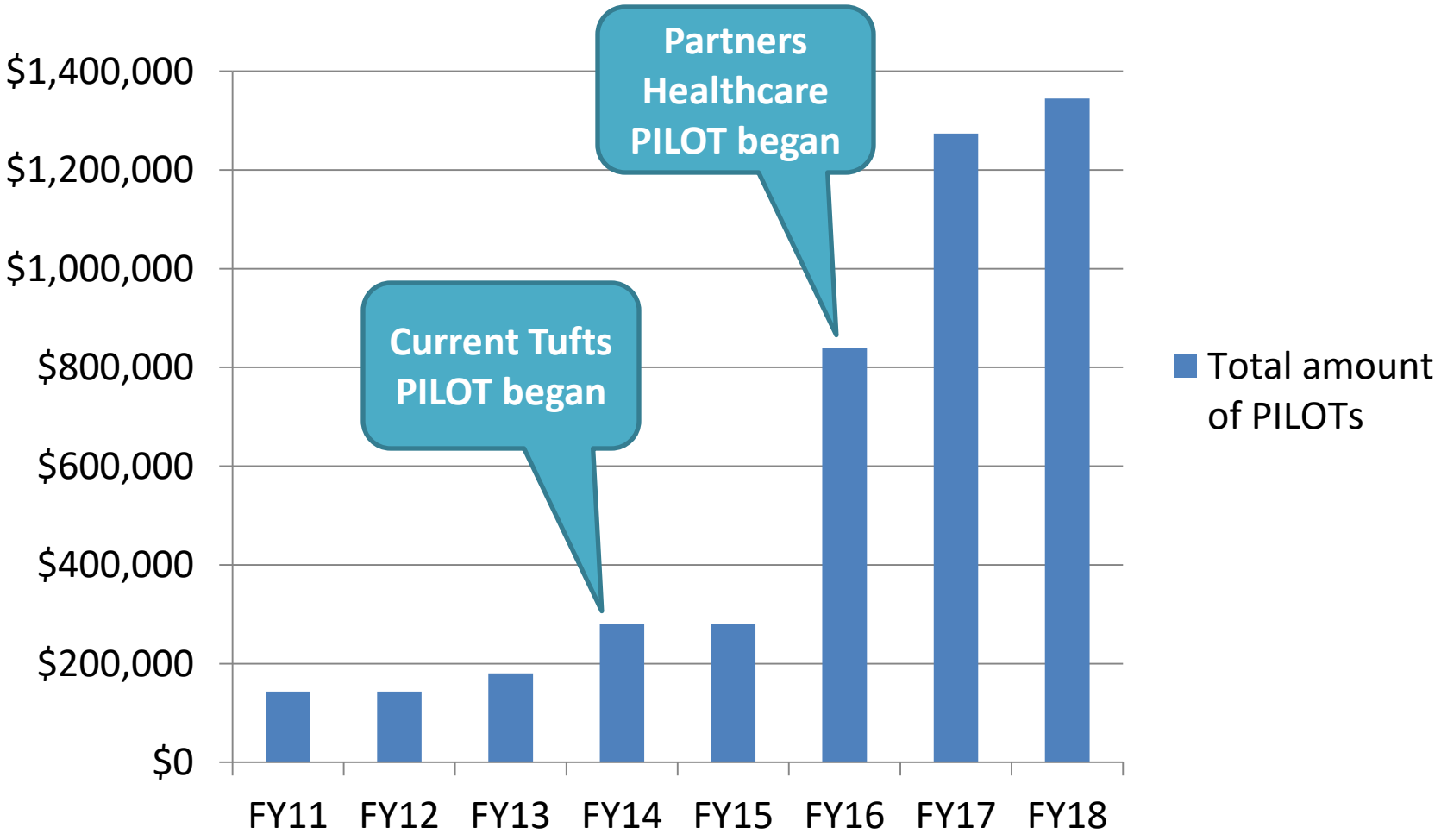

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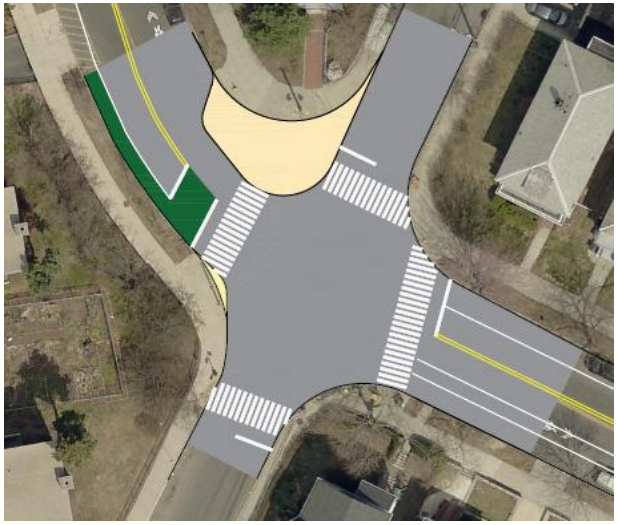
Powder House Boulevard Repaving Details and Schedule

- Burnham Street to Alewife Brook Parkway
- Includes:
  - New granite curbs
  - Reconstructed sidewalks
  - New pedestrian ramps
  - Flexibility to add curb extensions
  - Restriping
- Work begins right after Eversource work (late June)
  - Curbs/sidewalks first
  - Mill and overlay
  - Restriping
  - Completed in late-September/early October

Curb Extension Options

North Street, West Somerville Community School

- Shortened pedestrian crossings
- Accessible pedestrian ramps
- Traffic calming



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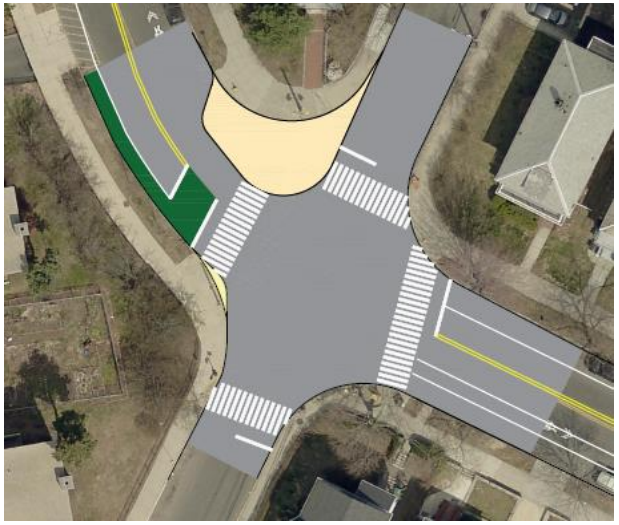
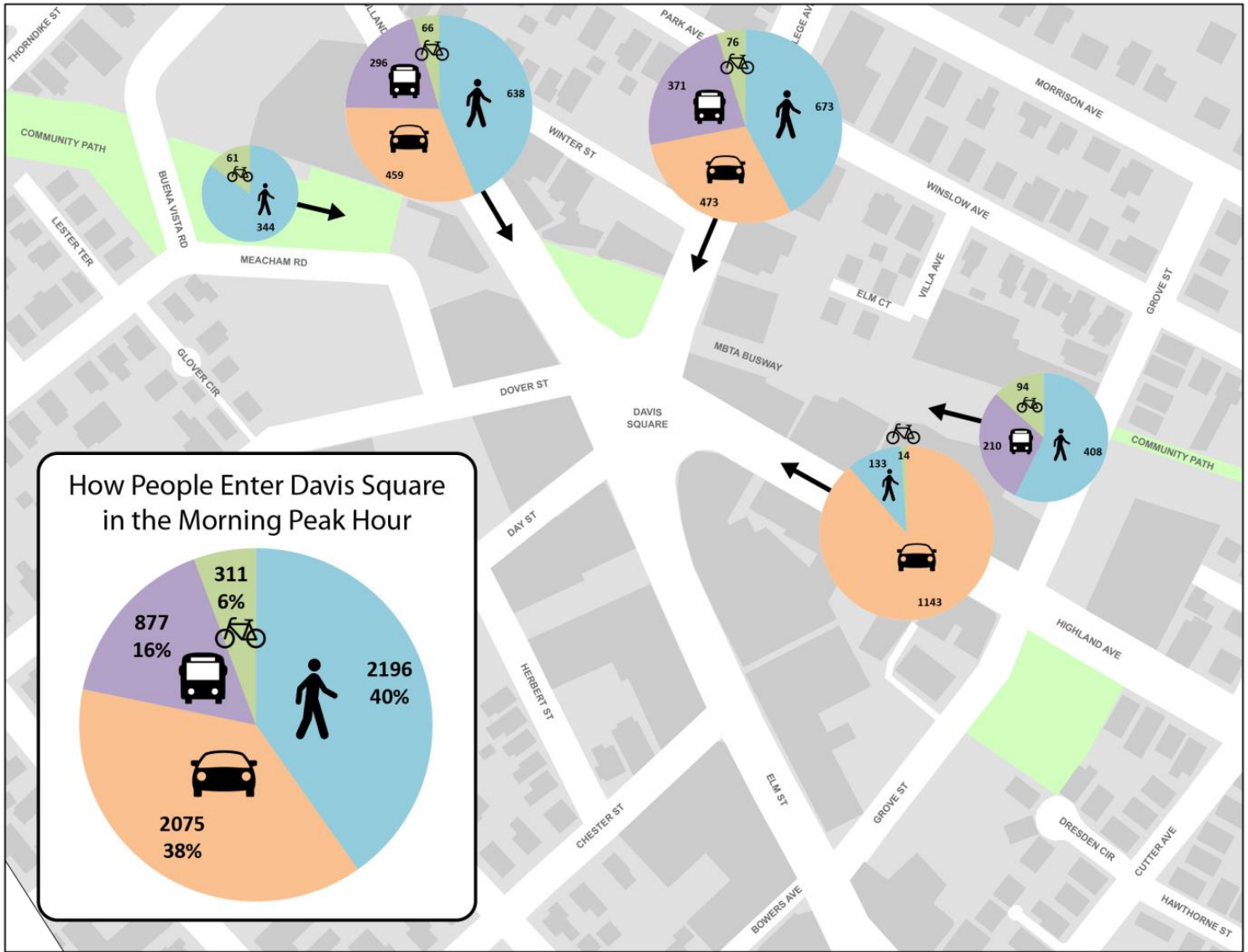


Bus Operations



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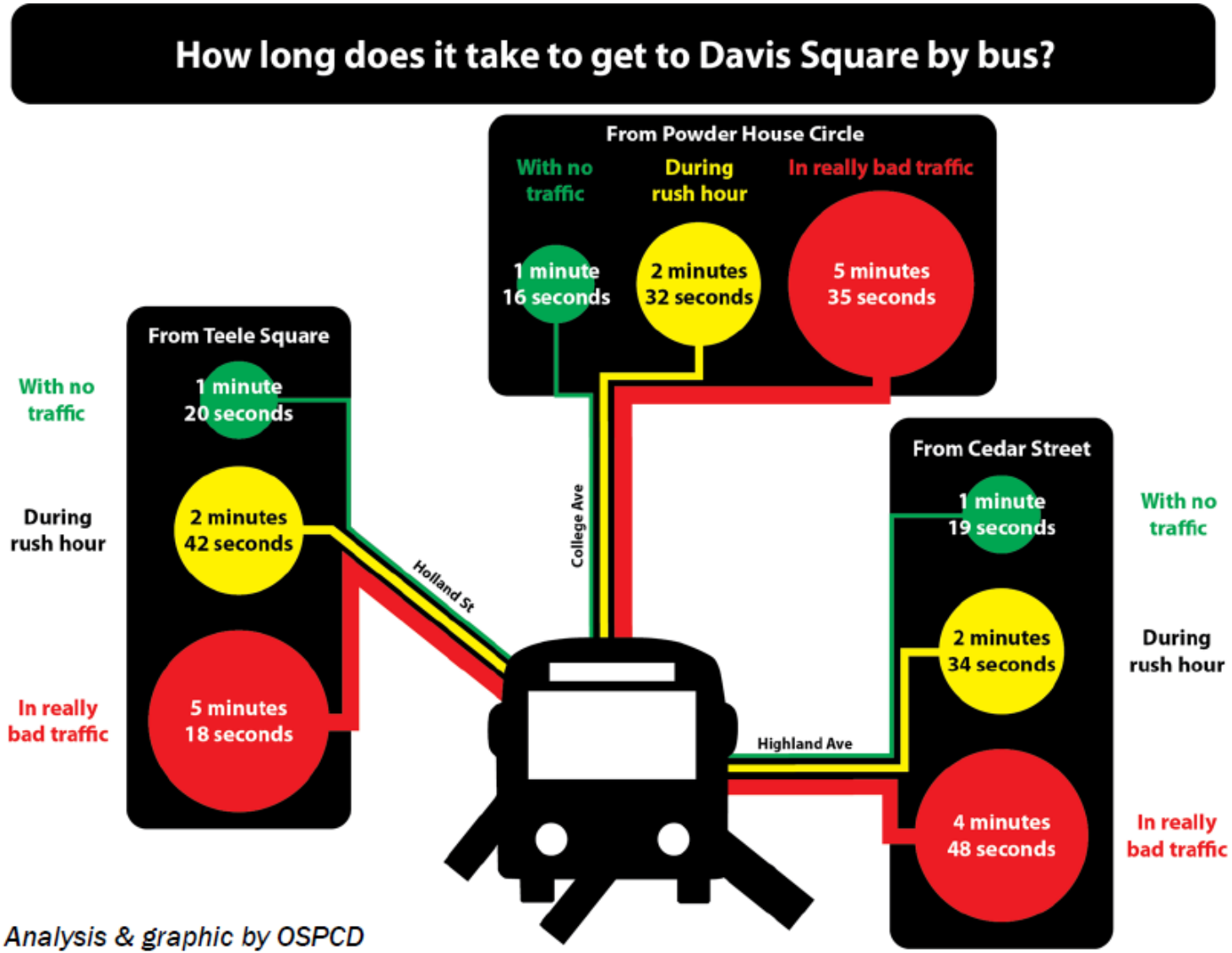
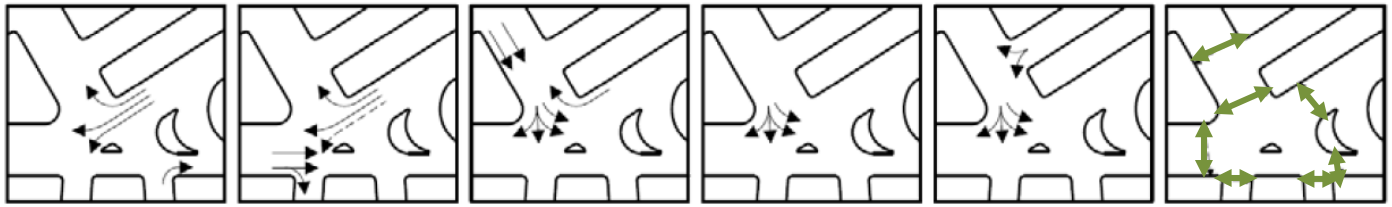


City of Somerville
Davis Square Signal Timing Changes

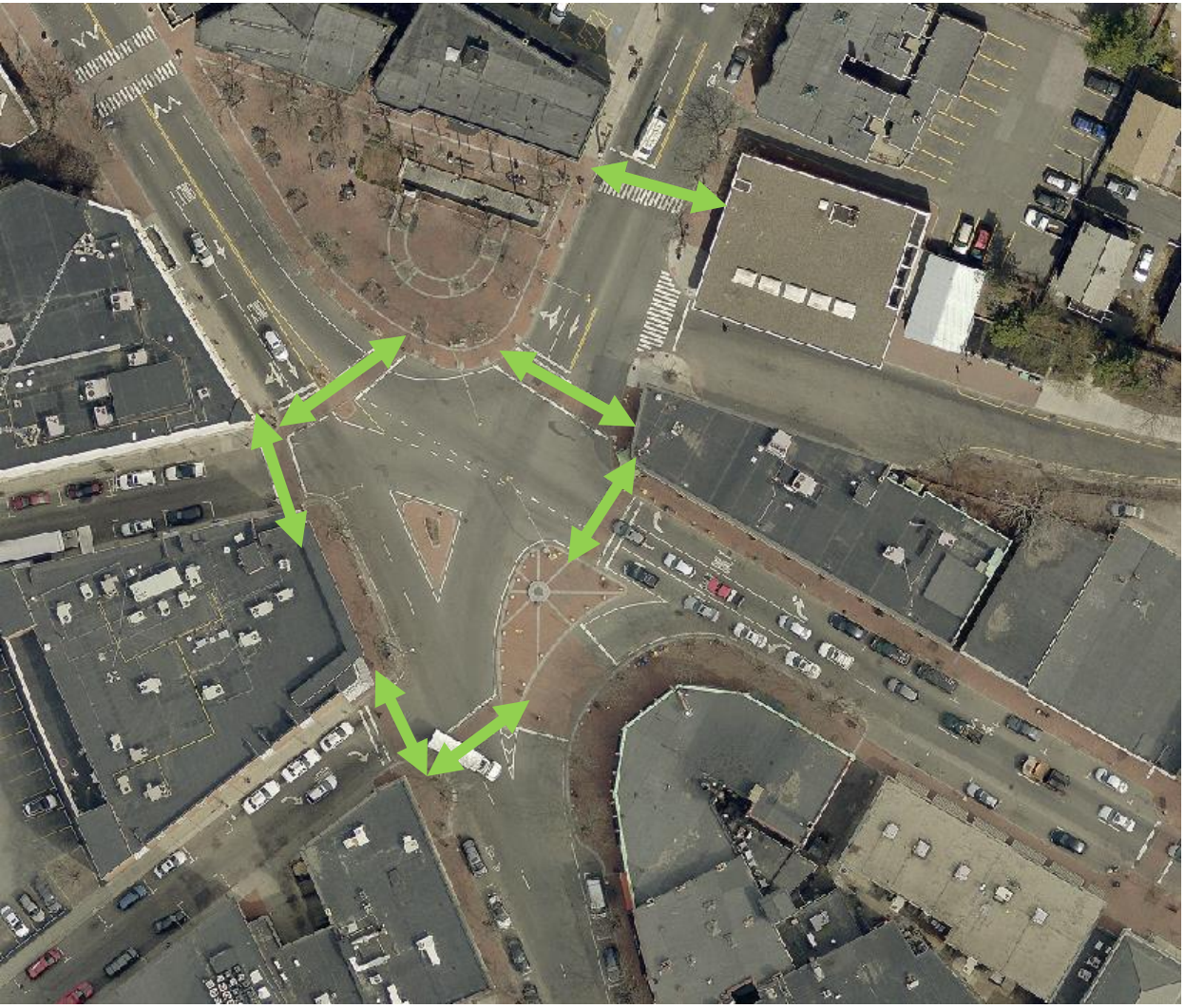
May 2018

Current Timing



- 130-second signal cycle in AM/PM peak
  - Longer than 90-second “ideal maximum” (NACTO) and 120-second “target maximum” (HCM)
  - Long cycle lengths lead to delay for all users
- 155-second cycle on Saturday
  - More delay for buses and pedestrians
- Pedestrian phasing
  - Exclusive pedestrian phases show lower compliance than concurrent phases
  - Longer pedestrian delays = lower compliance

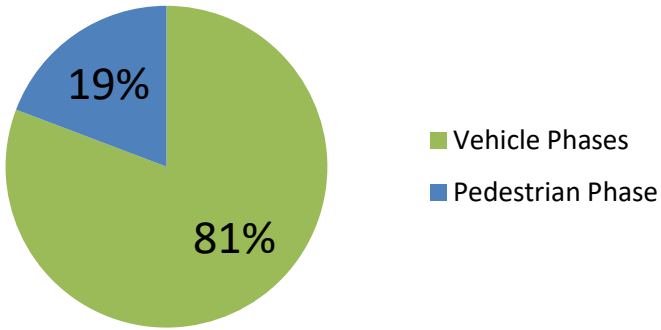
Current phasing



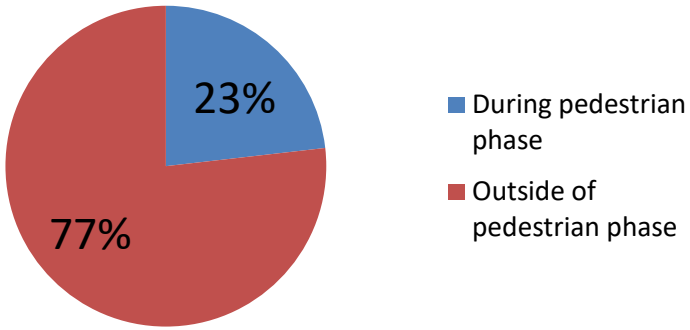
- 25 Seconds
- Exclusive pedestrian phase; all pedestrian signals on, all traffic stopped
- Long enough to cross one leg of intersection, but no more (few exceptions)
  - Takes between 3.5 and 6.5 minutes (3 walk cycles) to legally walk between JP Licks and Oath
- Pedestrians “scramble” outside of crosswalks
  - May result in pedestrians in the intersection after the phase ends
  - Not possible for all users

Pedestrian Behavior

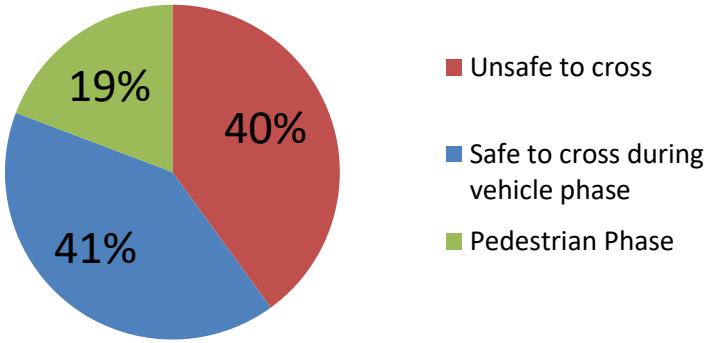
Signal Timing



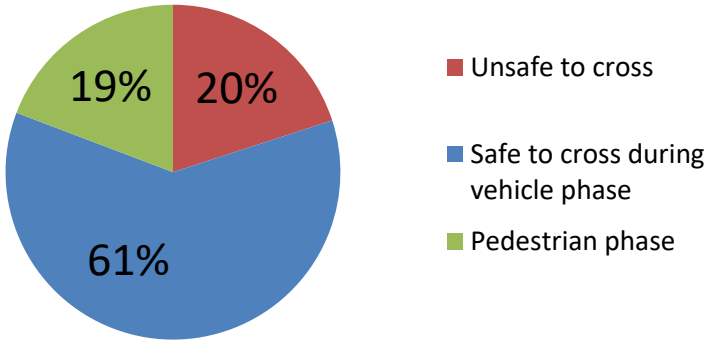
Pedestrian Crossings



Holland Street Crosswalk

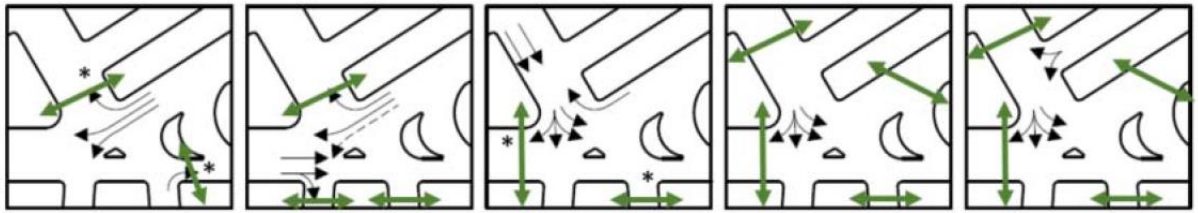


Day Street Crosswalk



Proposed Phasing

- 100-second signal cycle
  - 30-55 seconds shorter than existing
  - Reduced delay for all users
- Concurrent and “protected” pedestrian phases
  - Pedestrians legally allowed to cross during parallel vehicle traffic
  - Where there are turning conflicts, pedestrians given 7-second “head start” (Leading Pedestrian Interval)
  - Peds always allowed to cross when there is no conflict present
- Exclusive pedestrian phase removed
  - Reduces cycle length



*LPI provided on crossing

=100s cycle

Benefits

- Reduced cycle length = less delay for all users
- Improved vehicle operations
  - Average improvement of 35 seconds in AM peak
  - Average improvement of 8 seconds in PM peak
  - MBTA busway delay reduced by 15 seconds
- Pedestrian delay significantly reduced
  - Existing maximum delay was 105 for all crossings
  - Future pedestrian delay improves by 24 and 99 seconds depending on crosswalk location/time of day

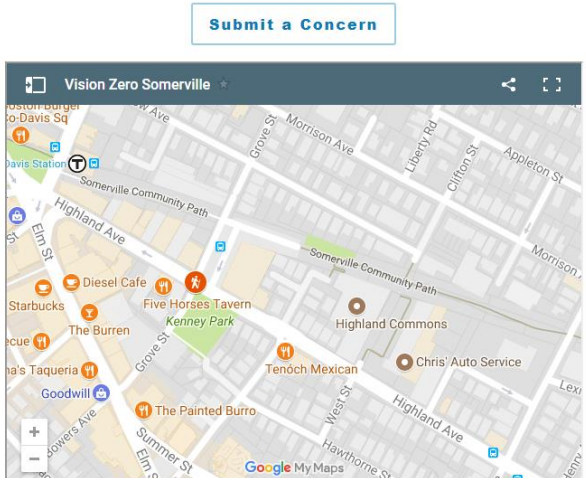
<u>Over the course of an hour:</u>

- Each crosswalk would get a “Walk” signal 8 more times
- Highland Avenue would get about 3 more minutes of green time
- Holland Street would get about 2.5 more minutes of green time
- MBTA busway would get 8 more green signals

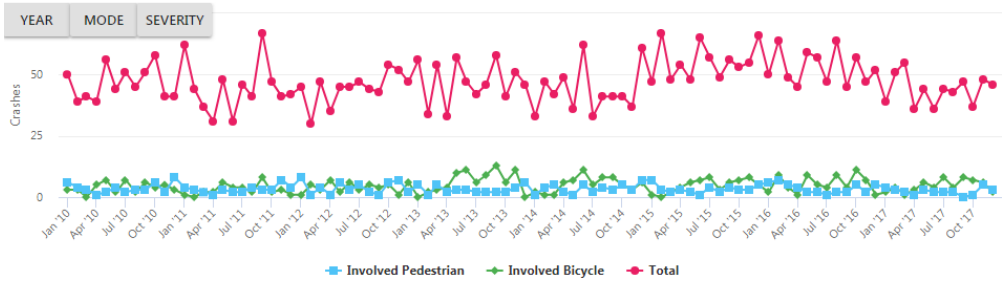
Vision Zero

- Mayor Curtatone committed Somerville to Vision Zero last year

- City evaluating action items for Vision Zero Action Plan for targeted December 2018 publication
  - Policy changes
    - Pedestrian and Transit Committee(s)
    - Snow clearing priorities
    - 20mph speed limit, tweaked rules for bicyclists, etc.
  - Infrastructure improvement goals
    - Upgrade traffic signals citywide
    - Dedicated funding source for traffic calming
    - Specific infrastructure projects



- Public feedback
  - Go to www.somervillema.gov/visionzero to submit areas of concern
  - Look out for meetings this summer



Number of crashes by month. Click the symbol next to each category to turn it on or off. (See full visualization)

Somerville High School

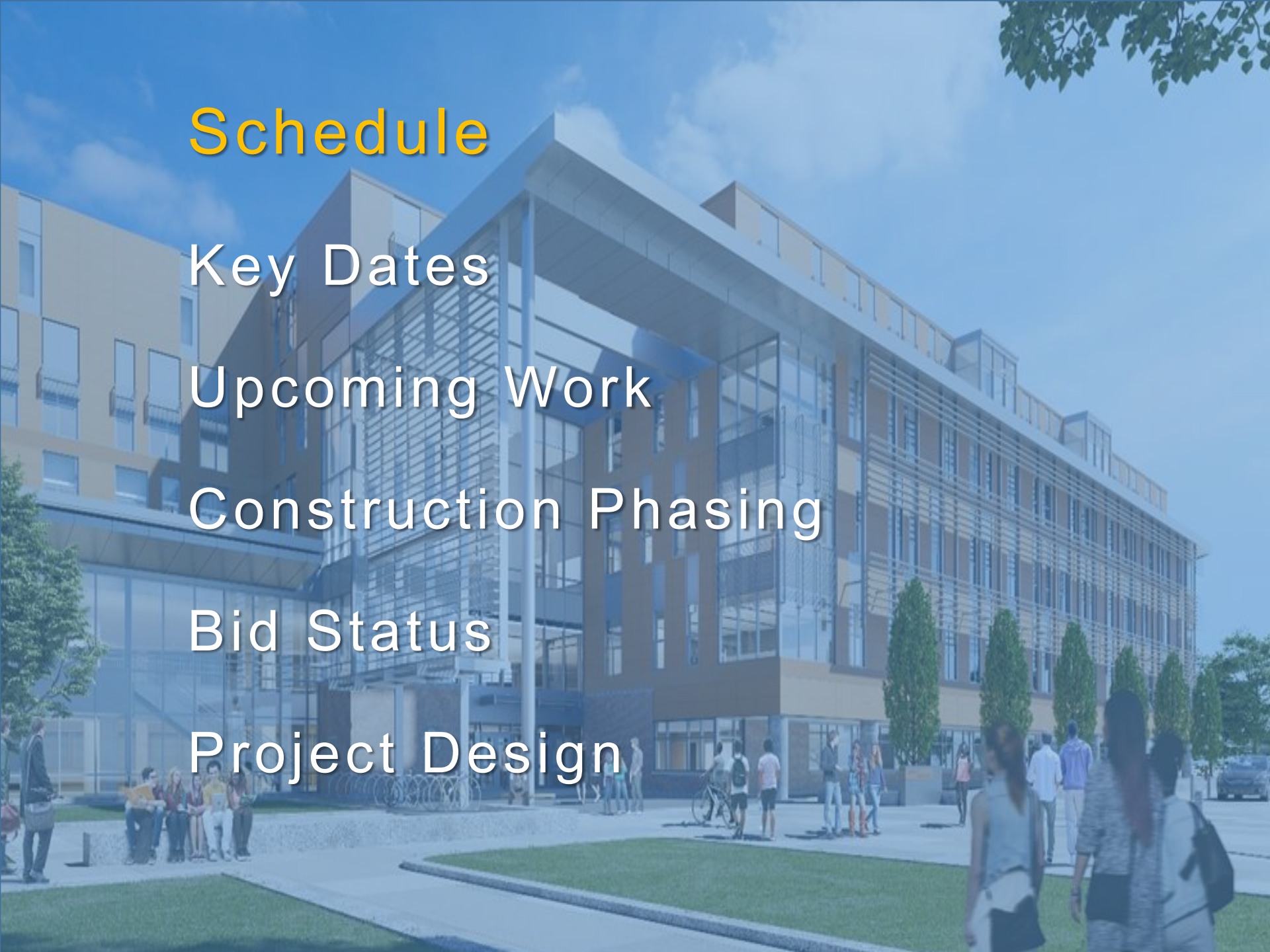
Project Update
ResiStat Meeting: Ward 7

For more information, go to:

www.somervillema.gov/highschool

May 14, 2018

PMA Consultants | SMMA



Schedule

Key Dates

Upcoming Work

Construction Phasing

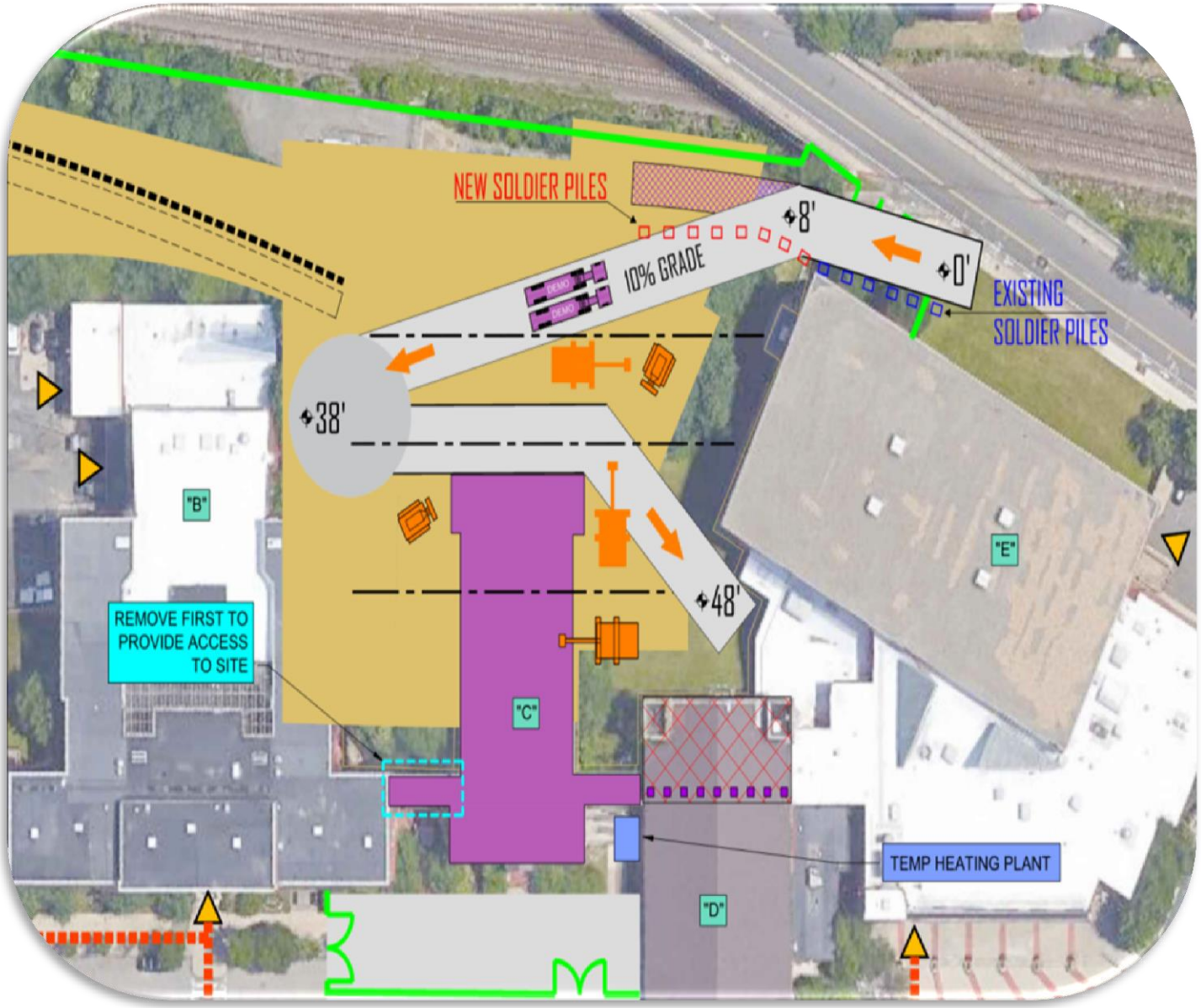
Bid Status

Project Design

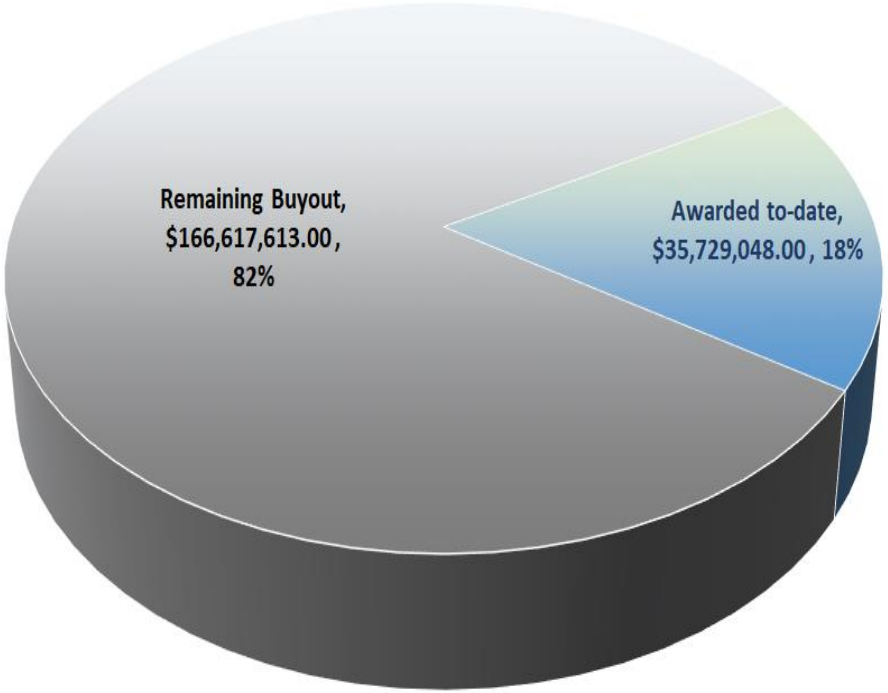
Key Dates

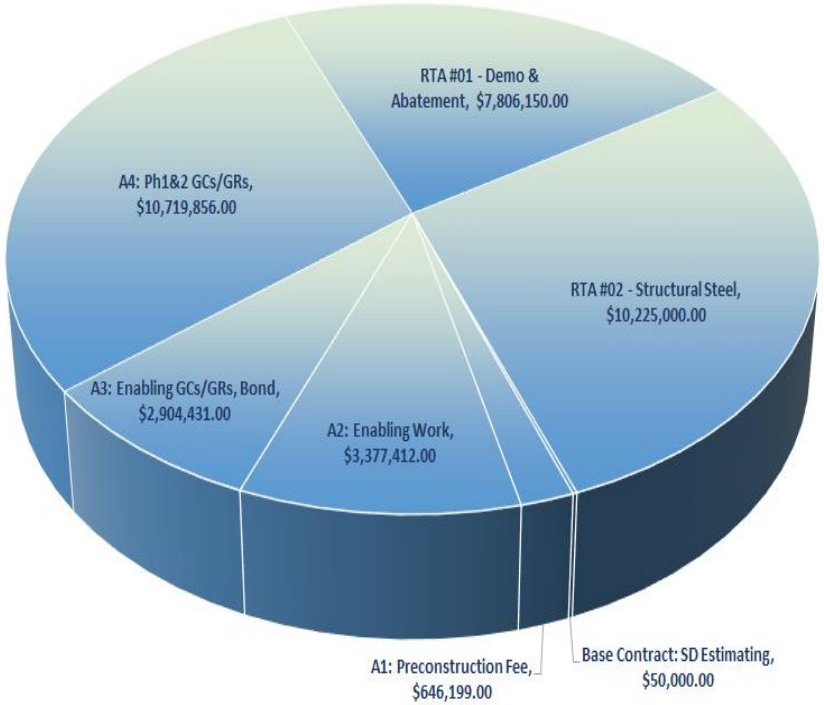
30 Apr 2018	100% Construction Drawing Submission to MSBA
16 Apr 2018 - 20 Apr 2018	Relocated “C Wing” Classrooms into Modular Classrooms
23 Apr 2018 - 25 June 2018	Abatement and Early Demo “C” Wing
03 May 2018 - 30 May 2018	Trade Contractor Bidding
June 2018 - July 2019	GMP Negotiation
June 2018 - Aug 2019	Phase 1 Construction (West of Gym)
May 2019 - Oct 2019	Phase 1A Construction (Shops Below Gym)
Apr 2019 - Jan 2020	Phase 1B Construction (Gym Renovations)
June 2019 - Aug 2020	Phase 2 Construction (East of Gym)
June 2019 - Jan 2020	Phase 2A Construction (War Memorial)
Aug 2020 - May 2021	Phase 3 Construction (Field)

Upcoming Work: Preparation for Phase 1



Construction Buyout Summary

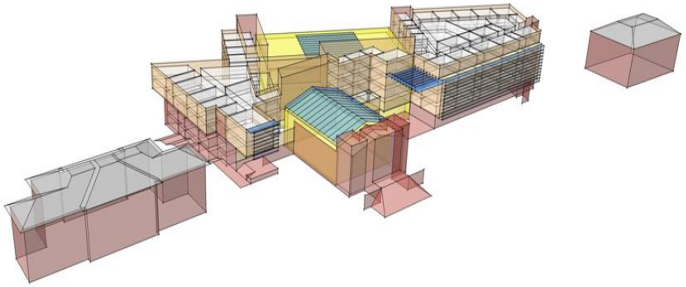




[Construction Budget: $202,346,661]

New Somerville High School

Highland Avenue Perspectives

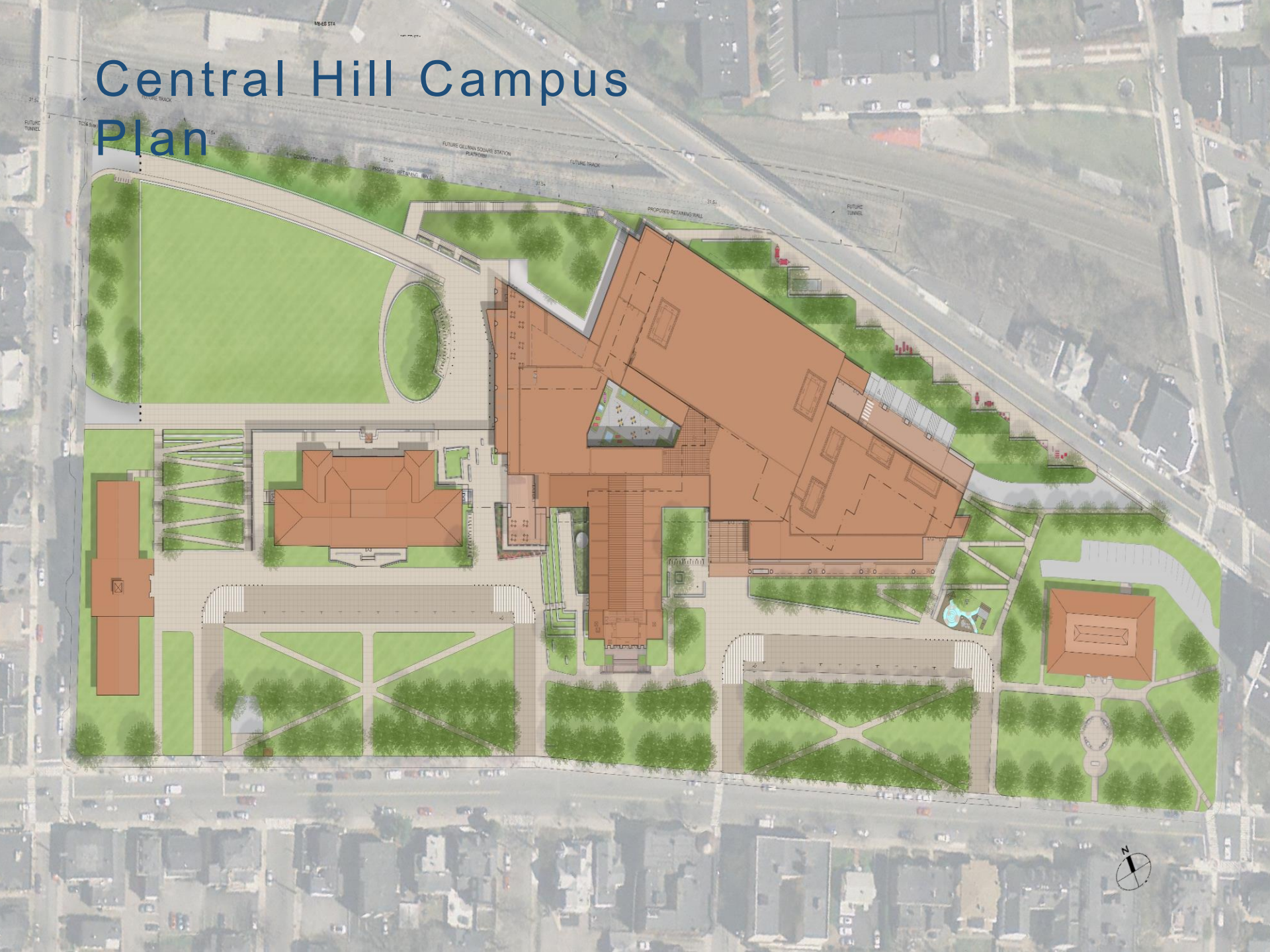


School Street Perspective

Existing

Proposed

Central Hill Campus Plan



Central Hill Campus Plan

First Public Meeting 5/31/2018
6 p.m. - High School Cafeteria

Central Library Site

City Hall Site

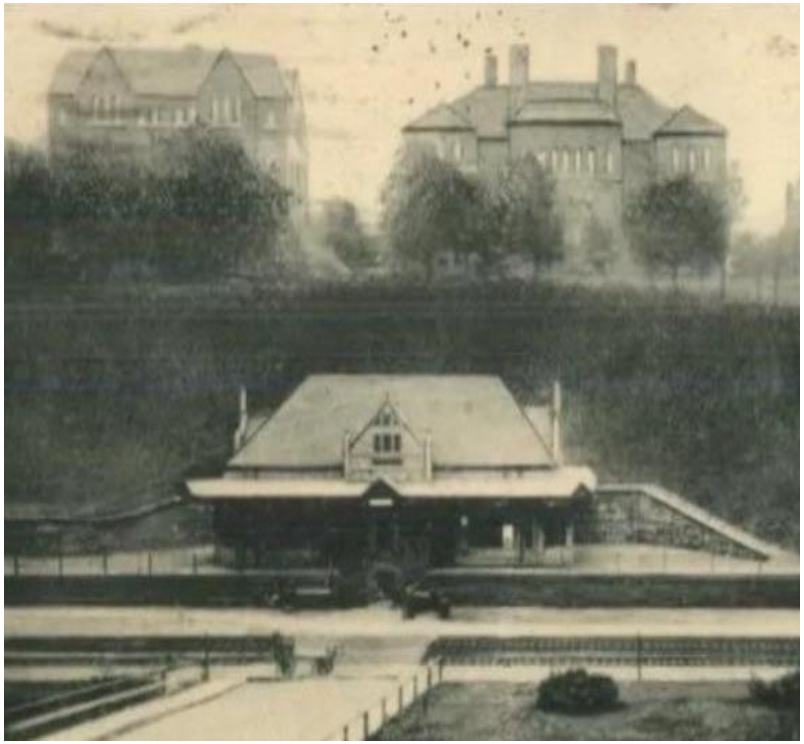
1895 Building Site

Transportation & Access

Playgrounds

Memorials

For more information, go to:
www.somervillema.gov/centralhillplan



Uniquely Central Hill

- GLX access
- Creation of New Open Space
- Balance of Neighborhood & Civic uses

Thank You

For more information, go to:

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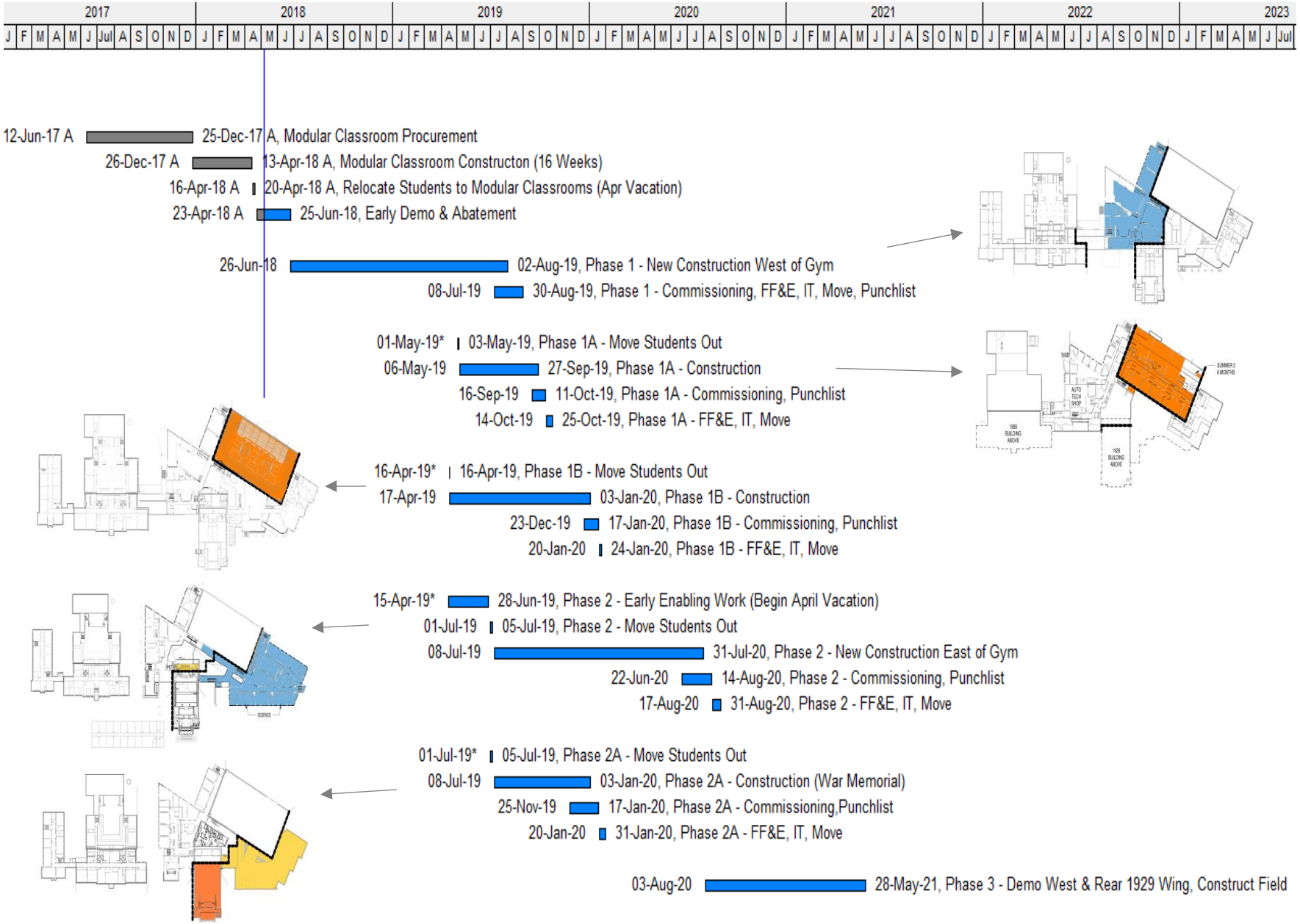


ResiStat Ward 7: Police
May 14, 2018

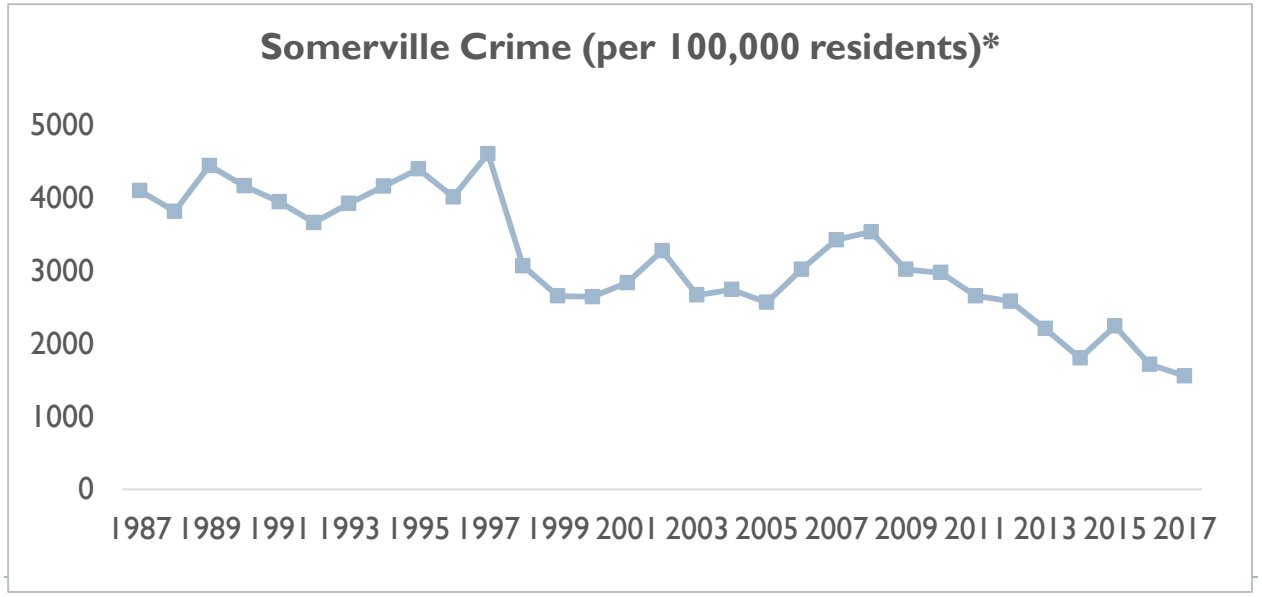
Chief David Fallon

Ward 7: Select Crime (5/1/17 – 4/30/18)

Trends

- Citywide, crime is **down 11%** vs. 2016
  - 2017 was a 30-year citywide low, a **62% decrease** vs. 1987

- Ward 7 Over the past 12 months, crimes that frequently impact residents have decreased or remained steady with the exception of a spike in Theft from Motor Vehicles.



*Part I Crime, FBI Reporting, 1985-2017 (2015-2017 = Estimate)

Ward 7: Select Crime (Year-to-Date)

Car Breaks

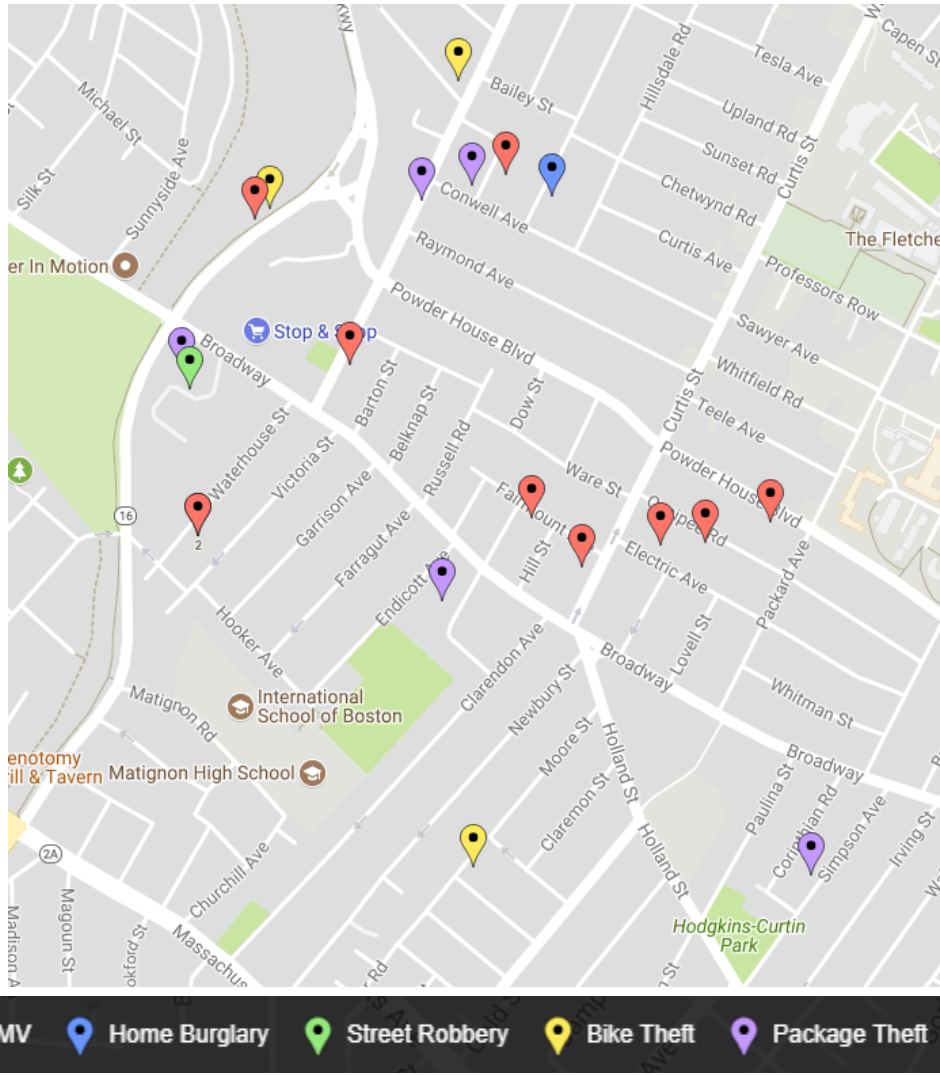
- Always lock your vehicle

Residential Burglary

- Lock deadbolts (not just door knob); Double-secure windows (lock + safety tabs, wooden dowel or wood screws)
- Ensure motion lights work
- Keep climbable objects away from windows
- Register, add tracking software to electronics
- Home security systems an affordable option

Package Theft

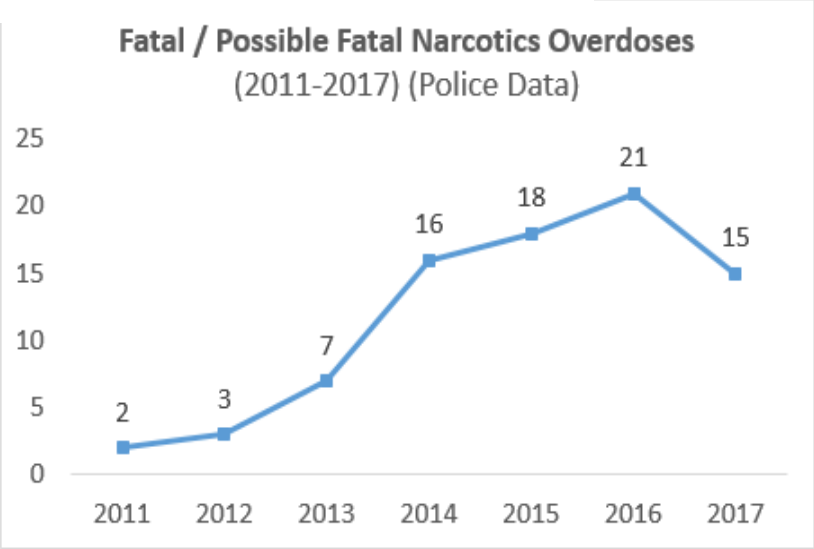
- Deliver when you'll be home; require signature
- Deliver to the side or back of the house
- Deliver to the office



Substance Misuse & Mental Health

- Office of Community Outreach, Help & Recovery (**COHR**)
  - Assist those with addiction or mental health issues by connecting to services & developing self-care strategies

- Fatal ODs down 29% from 2016
  - In the vast majority of fatal ODs, it is too late for Narcan use by first responders



- In 2017, the Somerville first responders were dispatched to 782 calls involving alcohol, down from 902 calls in 2016

- Continue to see an increase in mental health calls
  - SPD received 98% more mental health calls in 2017 compared to 2012.
  - In 2017, SPD responded to more mental health crises than robberies and assaults combined.

Community Outreach, Help & Recovery

Community Training

Three in-house Trainers conduct:

- Recovery Coach Academy
- Mental Health First Aid
- Youth Mental Health First Aid
- Forums to address trend data

Take Back Day

- Initiative in partnership with HHS
- This yr recovered 288 lbs of medication

Hours of Operation:

M-F, 08:00-17:00

Community Outreach & Follow Up

Jail Diversion Program (DMH Grant Funded)

- Contact 40 individuals per month on avg

- *Licensed Drug & Alcohol Counselor*
- *Program Coordinator* (80% Grant funded)

Internship Programs

- Graduate and Fellow level
- *Recovery Coach Intern* (PAARI funded)
- *Teen Empowerment MSW Intern*

- Officers identify opportunities for service use, COHR provides outreach via phone as well as community/home visits. If appropriate, Diversion Program offered in collaboration with Officers.

MB CIT TTAC

Regional Training Center

DMH Grant Funding

*Increased from $89,506 in 2016 to $256,370 in 2017

Regional CIT Training

- Approximately 22 Police agencies from Boston to Lowell to Weston & expanding

New: Coordinator of Law Enforcement Partnerships

- Focuses on Implementation of CIT with partners

New: Co-Director, Clinician

- Supervises Project Assistant and facilitates CIT – also assists with SPD outreach

Project Assistant

- Organizes training and registration
- MB CIT website

Substance Misuse & Mental Health Supports

➢Substance Misuse

Contact	Service	Contact Info.
MA Substance Use Hotline	Treatment program info	800-327-5050
Cambridge Health Alliance	Walk-ins Tue. 11:30; MA Health accepted	617-591-6051
Caspar First Step Outreach	Assist in accessing detox.	617-661-0600
Riverside Community Care	Outpatient; MA Health accepted	617-623-3278
North Charles	Maintenance therapy; MA Health only	617-661-5700
Column Health	Counseling, medication assisted treatment	339-368-7696
Learn 2 Cope	Family support; Mon. 7 PM	1575 Cambridge St, CAM
Family Anonymous	Family support; Tue. 7 PM	121 Washington St, MEF

➢Mental Health

Contact	Service	Contact Info.
Cambridge Health Alliance	Inpatient & outpatient services	Adults: 617-591-6033 Juveniles: 617-665-3458
BEST Team	Psychiatric emergency services; MA Health	800-981-4357
Riverside – Child Guidance Center	Juvenile/family services	617-354-2275
Neighborhood Counseling & Community Services	Counseling, skill & strength-based strategies	781-600-6074

Police/Community Relations

- General Community Engagement increased 1150% from 2012 to 2017
  - 7 Walking Dialogues: Summer dates coming soon
  - 49 Community Meetings YTD
  - 1268 Citizen Contacts YTD
- STEPS Update
  - Over 700 visits to 6th-8th grades School-YTD
  - Average visit = 45 minutes
  - Next year, the first STEPS class will begin high school. Another class of 6th graders will join the program along with 5 new volunteer Officers
- Junior Police Academy
  - Organized by Police, Recreation
  - Physical fitness, first aid, teamwork.
  - Summer 2018 expansion:
    - Addition of a second one-week program
    - More students per program
    - Addition of a fire safety day

Procedural Justice

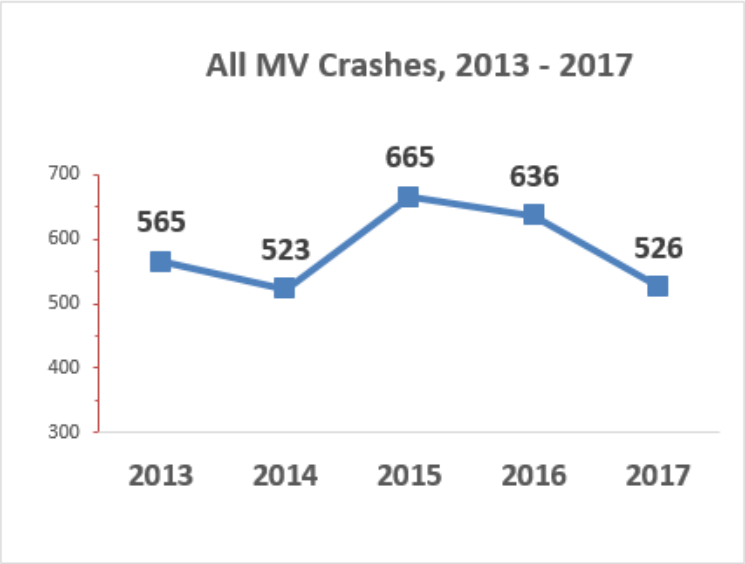
- Continual emphasis on…
  - **Fairness** in the process
  - **Transparency** in actions
  - Opportunities for **voice**
  - **Impartiality** in decision making
- Department-wide training
  - Completed Impartial Policing (2016-17)
  - Completed Procedural Justice & Legitimacy (2017-18)
- Technology
  - All policies & procedures online & searchable on department website
- Related focus on officer wellness
  - Critical Incident Stress Management (CISM) team
  - Peer support
  - Emphasis on training

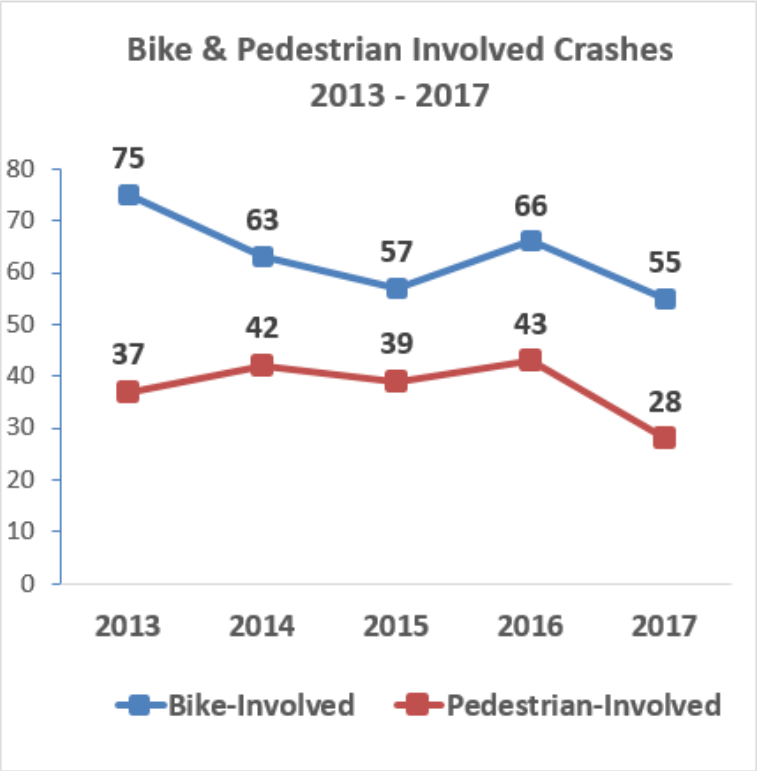
City-Wide MV Crashes

All users of roadways, including bicyclists, pedestrians and motorists, possess the same rights, deserve the same respect, and equally share the responsibility of keeping our roads safe. SPD enforces the rules of the road equally as covered in MGL c.90 § 14.

2017 vs 2016:

- **Total MV-only crashes decreased 16%**
- **Bike-involved crashes decreased 17%**
- **Pedestrian-involved crashes decreased 35%**
- **0 fatalities**

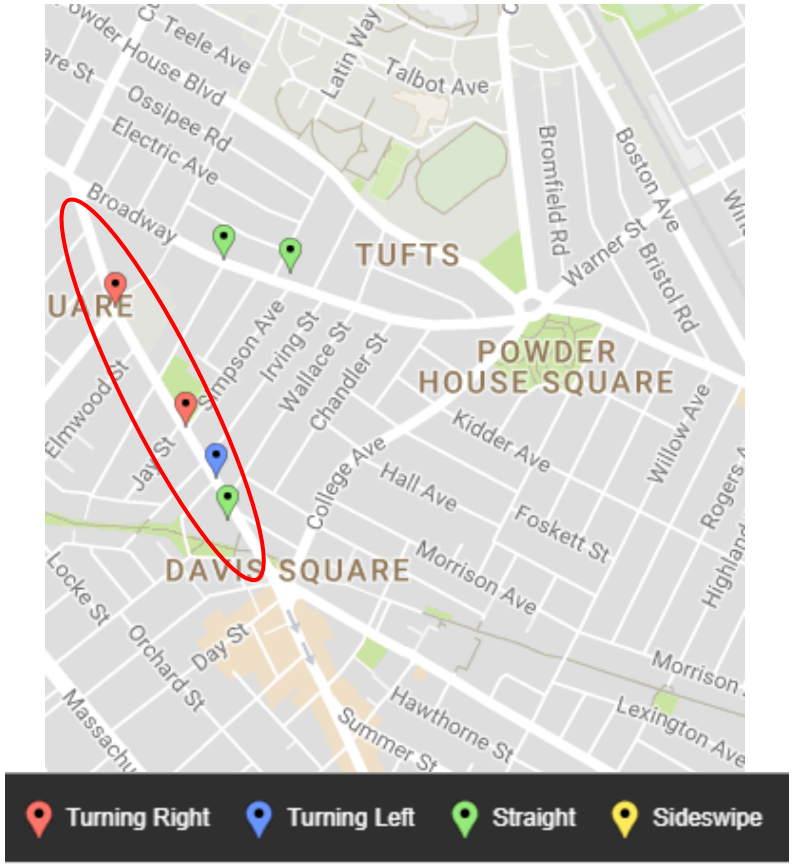


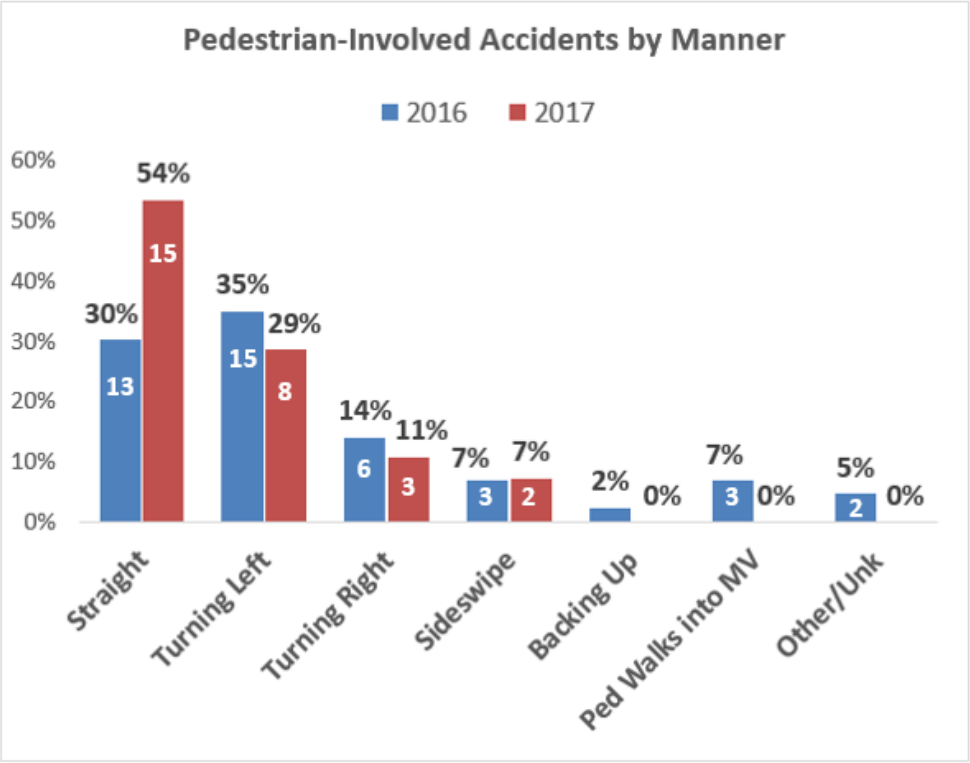


Pedestrian-Involved Crashes

<u>Wards 6 & 7 Pedestrian Area of Concern</u>:

- Davis Sq: Holland St between Dover St and Cameron Ave





Manner of Crash: City-wide

- In 54% of all pedestrian-involved crashes in 2017 the MV drove straight into a crossing pedestrian
- The next most frequent: MV Turning left

Location

- In 46% of crashes, pedestrian was in a crosswalk
- In 36%, pedestrian was in the roadway (non-intersection & no crosswalk)

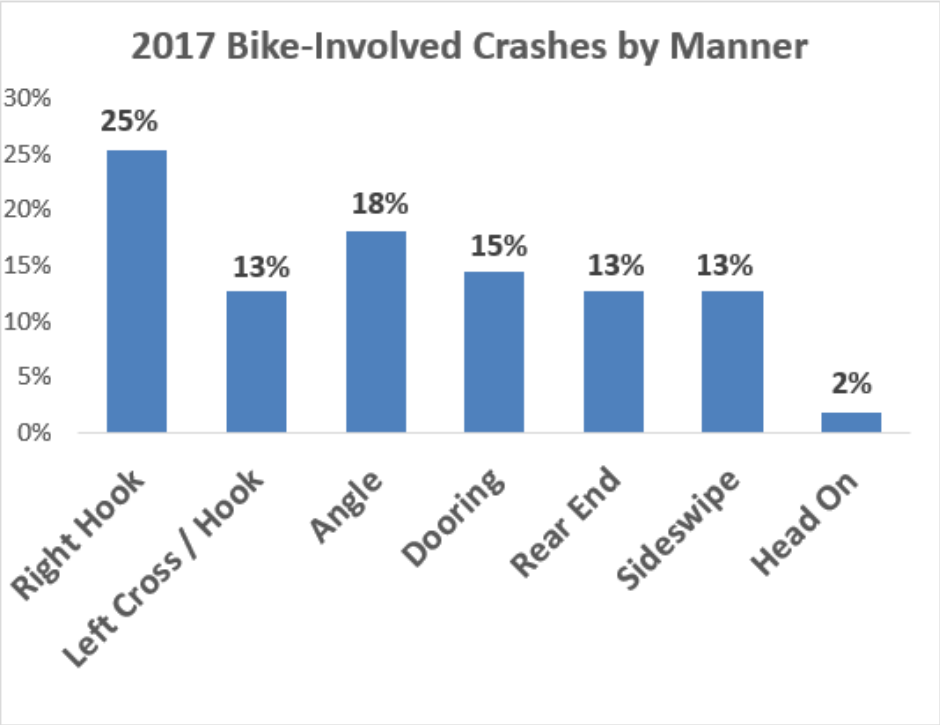
Bike-Involved Crashes

In 2017, Ward 7 had two bike-involved crashes:

- 1293 Broadway (Dooring)
- Curtis St & Professors Row (Sideswipe)

City-Wide: Manner of Crash

- "Right Hooks" doubled
- "Left Hooks" cut by half
- Increase in "Dooring" incidents



Even though number of pedestrian and bike-involved accidents has significantly declined, SPD is partnering with Traffic & Infrastructure to identify possible improvements in problem intersections and corridors.

Thank you

For questions related, to crime statistics, please email crimeanalysis@police.Somerville.ma.us.

CITY PREPARATION FOR GLX CONSTRUCTION

Ball Square Bridge: July 2015

MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

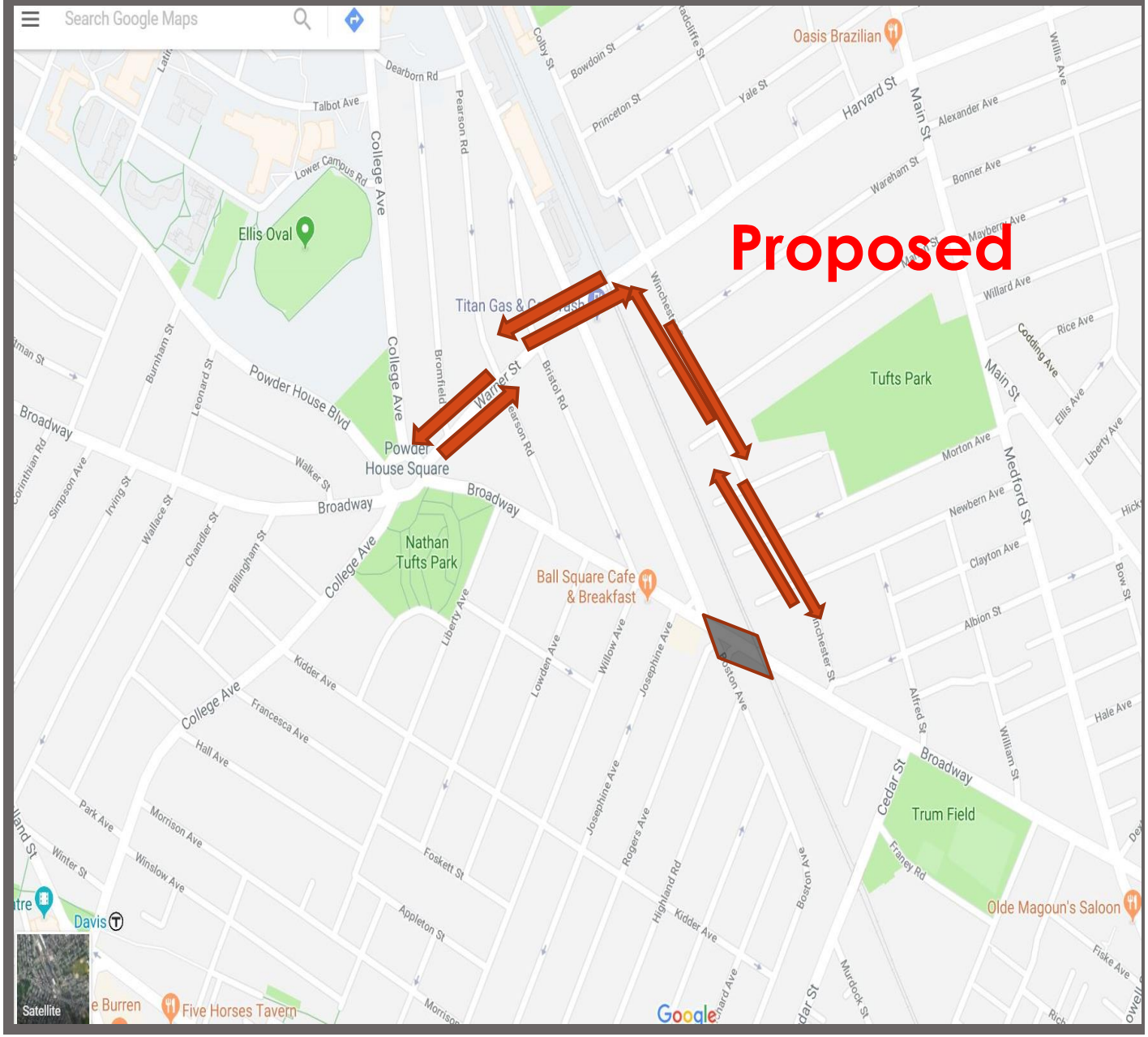
Business Support

Public Space

Bus Modification

Pest Management

Primary Detour Route Proposed by GLX Constructors



MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

Business Support

Public Space

Bus Modification

Pest Management

Advance Detour Signage Requested by City

DETOUR AHEAD

MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

Business Support

Public Space

Bus Modification

Pest Management

Improve Safety / Organize Movements at Winchester / Albion

MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

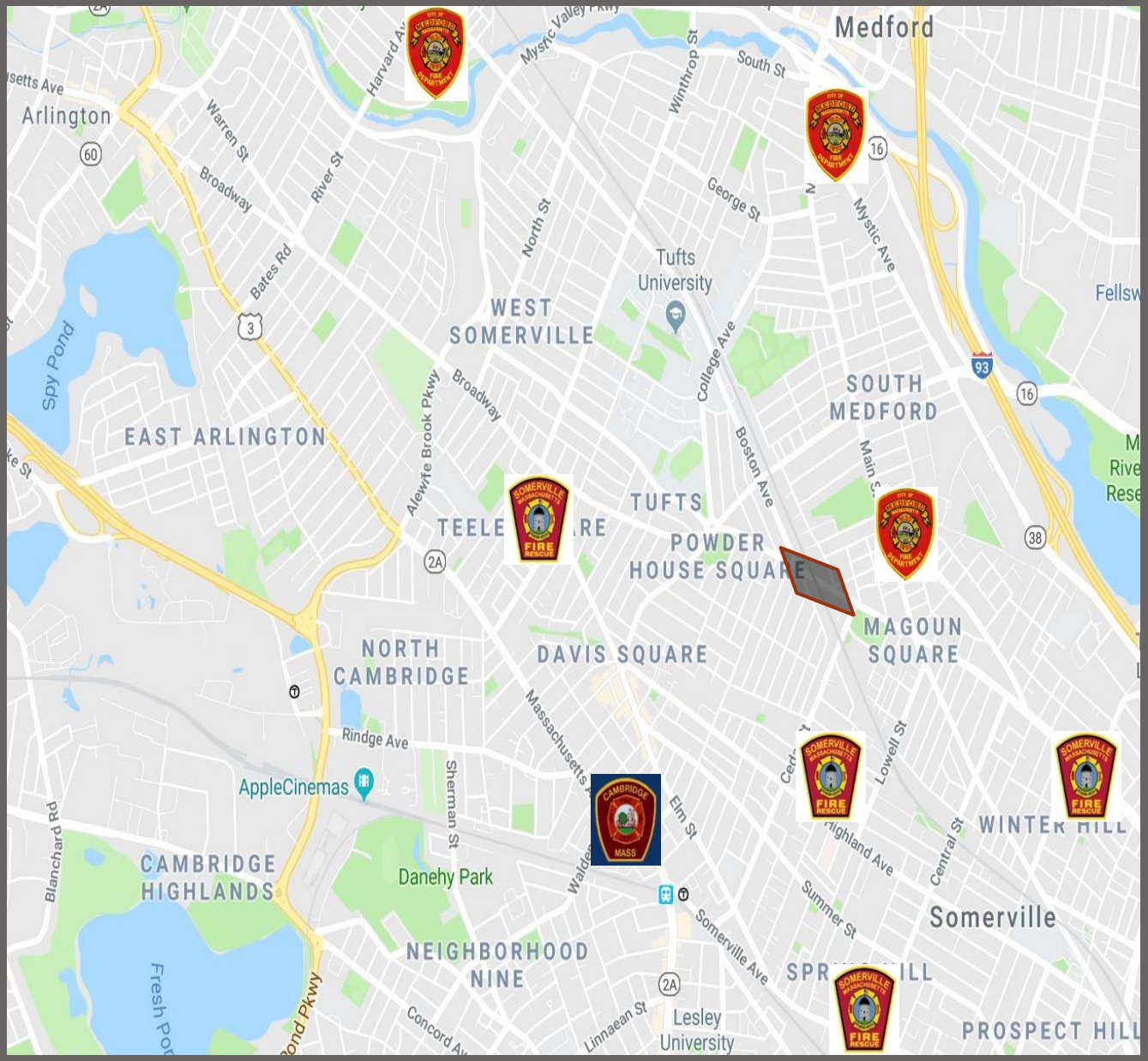
Business Support

Public Space

Bus Modification

Pest Management

Inter-Municipal Emergency Service Planning is Ongoing



MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

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Pest Management

Support Local Businesses During Construction

Communicate

Ensure businesses and their customers get timely, actionable information before and during construction and know who to contact with questions.

Strengthen

Help strengthen businesses so that they can survive the disruption. Use this opportunity to support the overall health of affected businesses.

Attract

Invest in strategies that encourage customers to continue patronizing businesses and that build the square's reputation as a destination.

MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

Business Support

Public Space

Bus Modification

Pest Management

Add Temporary Public Space to Attract Customers

MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

Business Support

Public Space

Bus Modification

Pest Management

Add Temporary Public Space to Attract Customers

Example of Somerville Avenue "Parklet"

MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

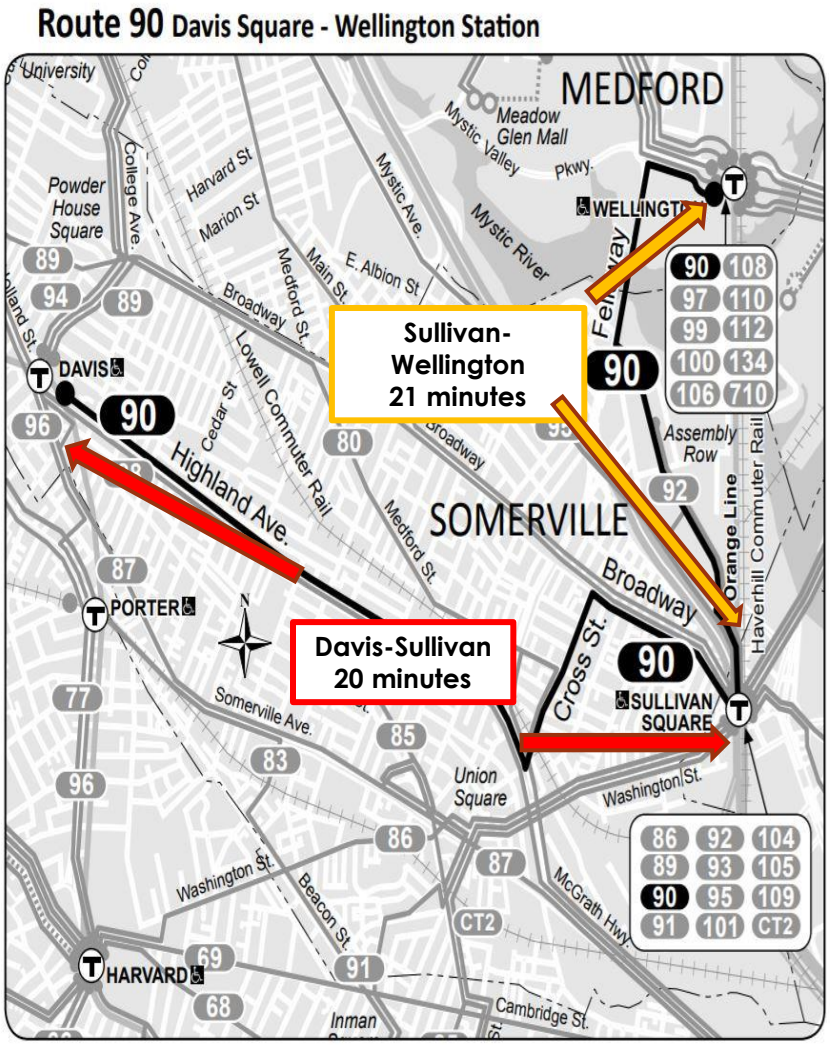
Business Support

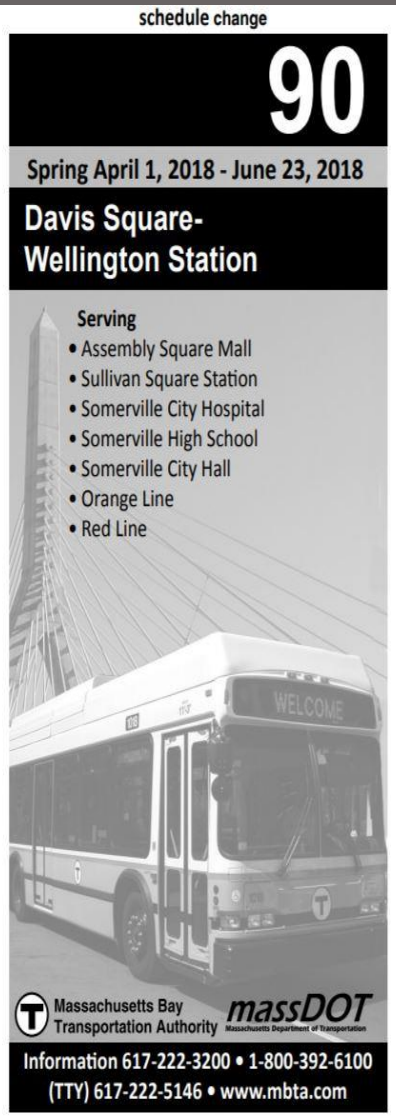
Public Space

Bus Modification

Pest Management

Double service frequency on MBTA Route 90 Bus to provide better cross-town transit





MBTA Green Line

OUR STRATEGIES

Detour Planning

Emergency Response

Business Support

Public Space

Bus Modification

Pest Management

Mobilize City Pest Management Program to Complement GLX Efforts

MBTA Green Line

OUR STRATEGIES

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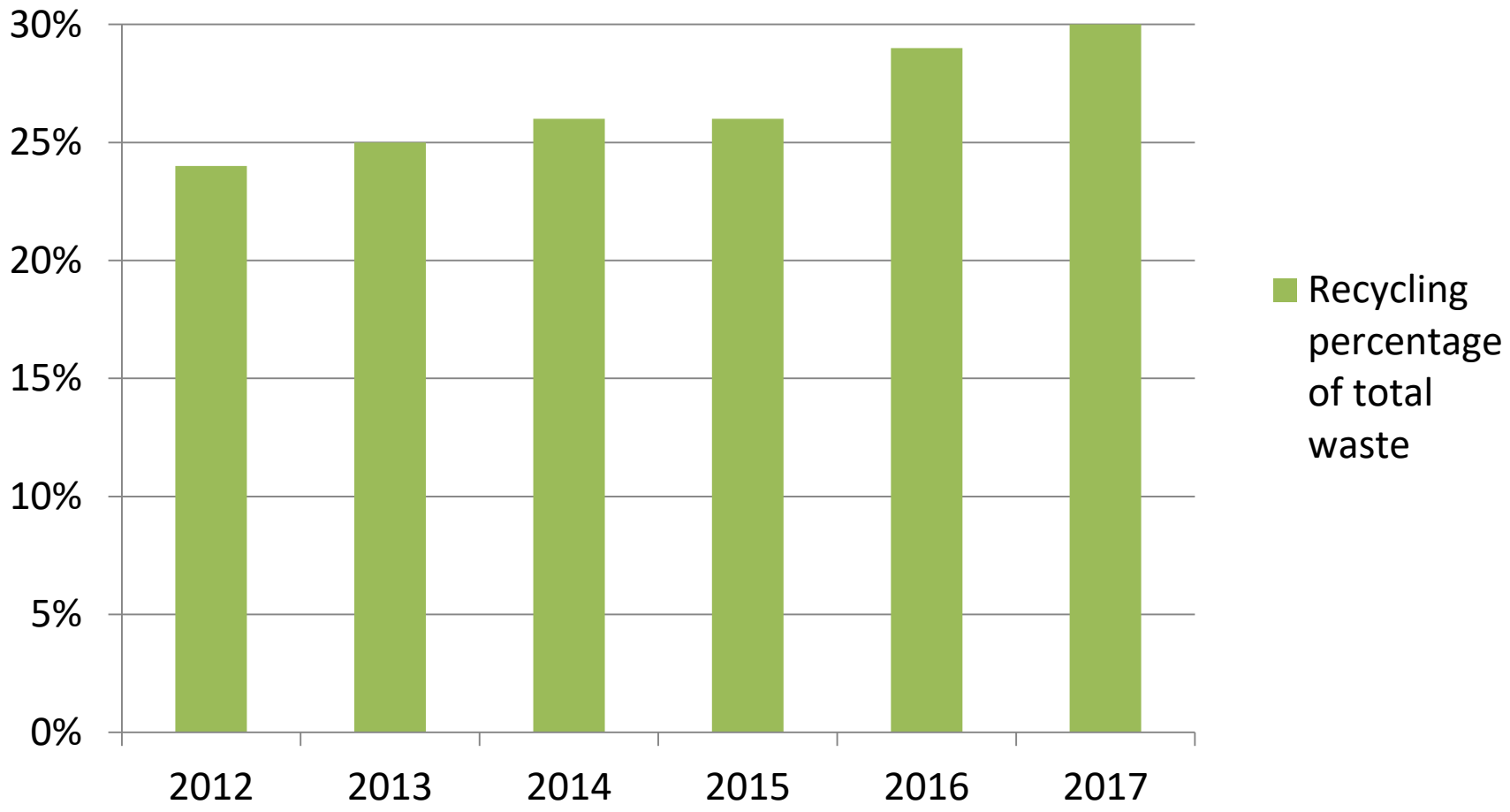
REDUCE
REUSE
RECYCLE

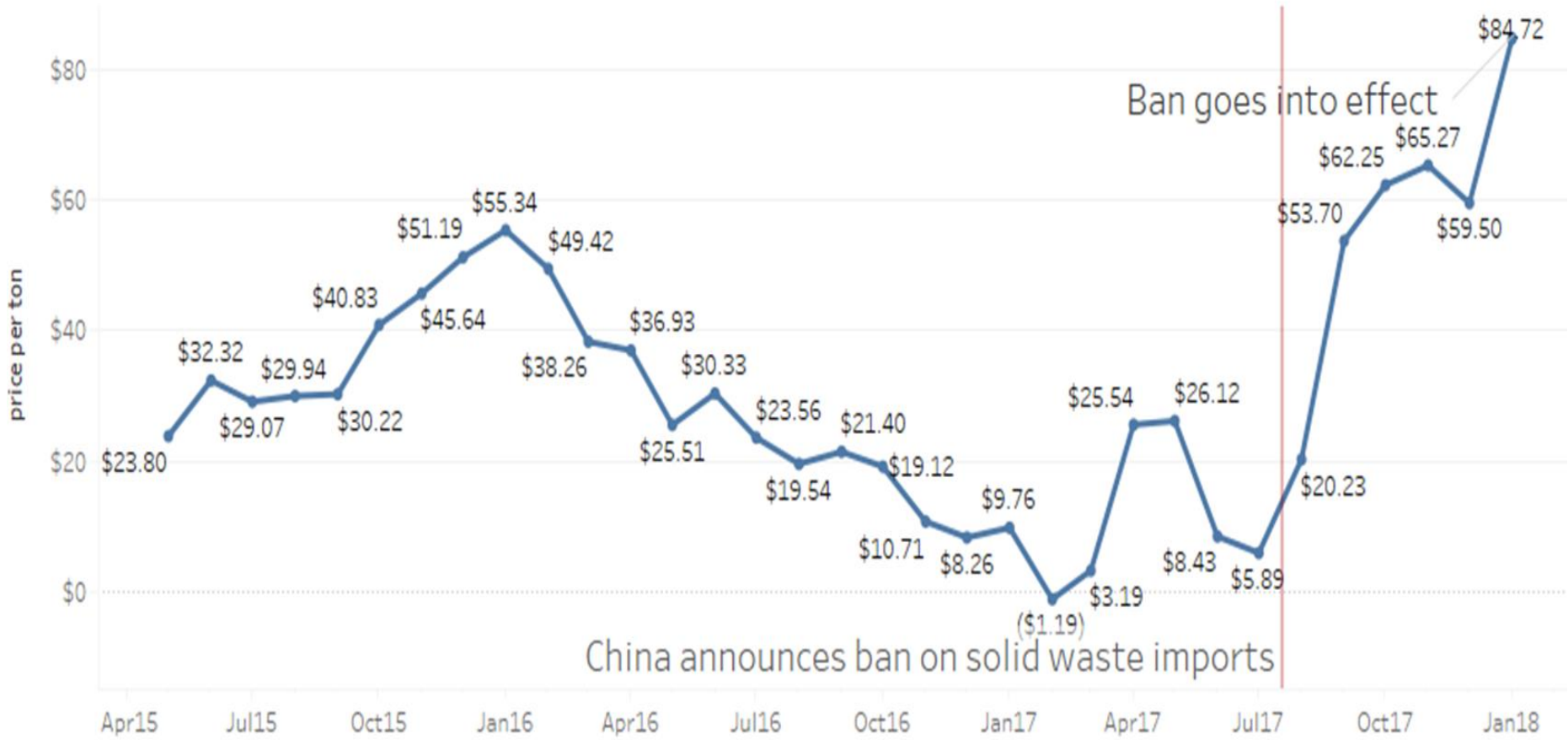
Somerville's Done a Great Job on the Recycle Part



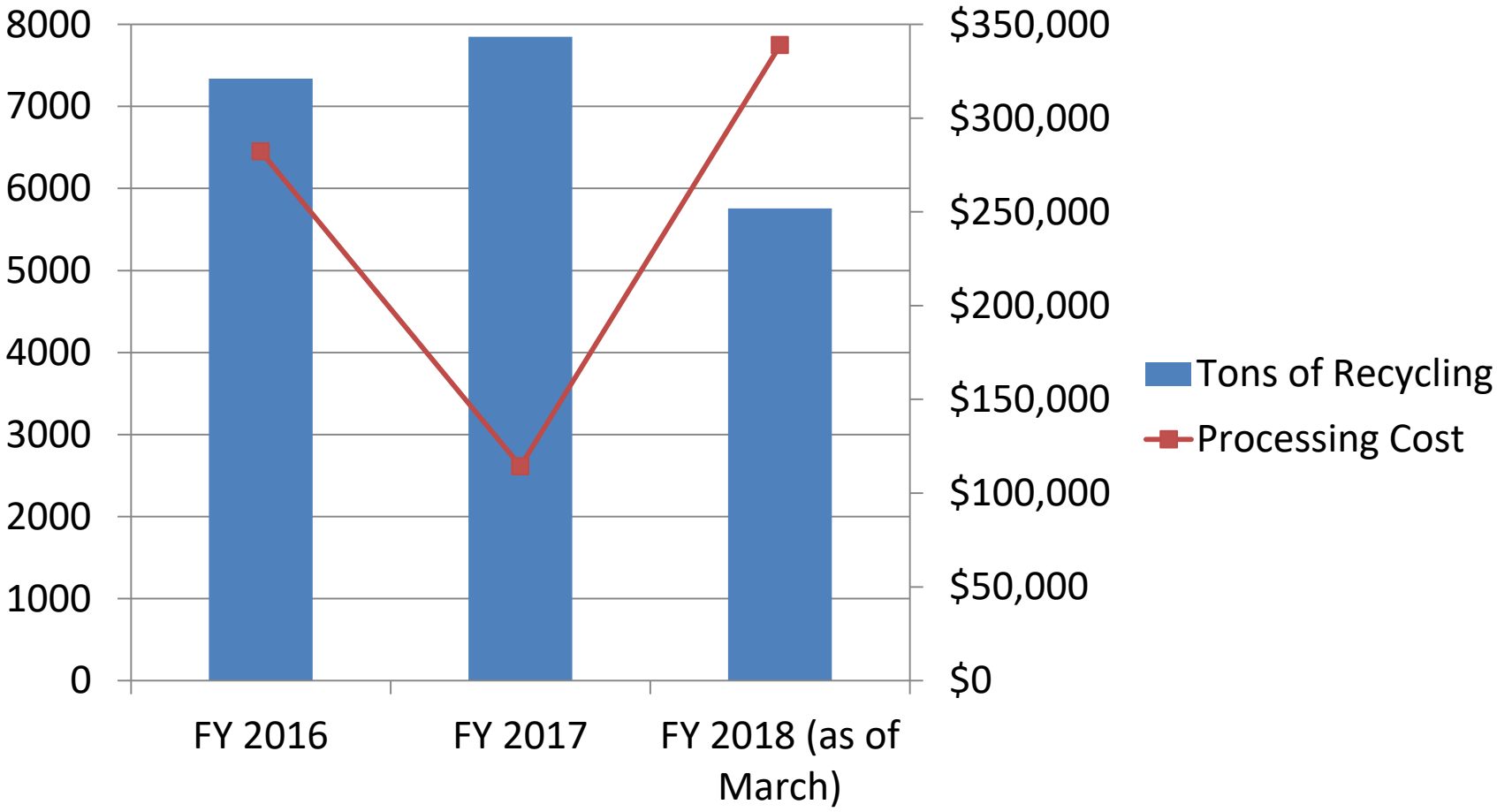
Why are Reduce and Reuse Even More Important?

- Recyclables are a commodity in the global economy
  - The US exports about 75% of its recycling to China
  - China recently changed policies on the materials it will accept, resulting in higher costs

The Rising Cost of Recycling



What Does that Mean in Somerville?



Suggestions for Reducing and Reusing

- Use reusable containers, bags, and water bottles
- Repair broken items
- Donate or sell items you no longer want
- Borrow or rent items you need to use occasionally
- Buy items with less packaging