Committee Member Instructions

• Committee members may speak and show webcam video
• Use "Raise Hand" button to help manage discussion
  • Located at the bottom of the Participants panel (See A1-2 below) OR at the bottom of the screen (see B below)
  • *9 to Raise Hand by phone
• Please stay muted unless speaking
  • *6 to mute/unmute by phone
City of Cambridge
Community Development Department

Bicycle Committee Meeting

November 10, 2021
Meeting Agenda

1. Minutes
2. Introductions
3. Outreach: Winter Bike Bash
4. Project Updates
   1. Mass4: Roseland to Waterhouse and Beech to Dudley
   2. Installation of Bus Lanes and Separated Bike Lanes on south Mass Ave
   3. Mass Ave – Dudley St to Alewife Brook Pkwy
   4. Grand Junction Multi Use Pathway
   5. River Street Reconstruction
5. Other Updates
   1. DPW
   2. Other Projects
6. Public Comment
Committee Member Instructions

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  • *9 to Raise Hand by phone

• Please stay muted unless speaking
  • *6 to mute/unmute by phone
Public Comment Instructions

• Members of the public are muted and cannot show webcam video

• Public can write questions or ask for assistance in Q&A window at any time
  • Questions may be submitted at any time and will be addressed as time allows, during discussion/comment periods

• During the Public Comment period, use the "Raise Hand" button to signal you have a question/comment. A staff member will then enable you to unmute yourself.
  • *9 to Raise Hand by phone
  • *6 to Mute/Unmute by phone

• Please be respectful! Participants will be removed for inappropriate behavior
Winter Bike Bash

Adi Philson, aphilson@cambridgema.gov
BIKE FOR BITES RIDE

February 29
9am–11am

Meetup at 8:30am
Kick off at 9am sharp

Starts: Alewife Station
Ends: Lamplighter Brewery

Interested in winter biking and ready to go for a ride? Meet us at Alewife Station to go for a relaxed bike celebration. We will be playing music along the way, and stopping at local bakeries for free pastry bites.

BlueBikes is providing free bikes for this ride! This is the perfect opportunity to join us for a ride if you don’t have your own bicycle.

Interested in winter biking but not ready to hit the streets? Meet us at Lamplighter Brewery after the ride to talk all things winter riding!
Mass. Ave. Dudley St. – Alewife Brook Parkway

Andreas Wolfe (TP&T)
awolfe@cambridgema.gov
Mass Ave – Dudley St. to Alewife Brook Pkwy.
Double-berth bus stop at Gladstone St
- Persuant a request from the MBTA to improve bus operations
- Allows the stop to accommodate up to two buses at once in the case of bus-bunching
- Better positions bus at signal to enter receiving lane.
- Removes bike lane separation for one block.
Accessible parking space added (1 space)
- Need for accessible parking discovered during the engagement process
- Will add two to three total parking spaces on Mass Ave
- Removes bike lane separation where accessible parking is proposed
- 5’ bike lane remains but without protection
Accessible parking spaces (Under Review, 1-2 spaces)
- Need for accessible parking discovered during the engagement process
- Will add two to three total parking spaces on Mass Ave
- Removes bike lane separation where accessible parking is proposed
- 5’ bike lane remains but without protection
**NOTES:**
1. REFRESH EXISTING PAVEMENT MARKINGS AS NEEDED.
2. SEE DRAWINGS E-001 THRU E-006 FOR ERADICATION PLANS.
3. SEE DRAWINGS FP-001 THRU FP-006 FOR PROPOSED FLEXPOST PLANS.
4. SEE DRAWINGS SM-001 THRU SM-006 FOR PROPOSED SIGNAGE AND METER PLANS.

**REUSE OF DOCUMENTS**
ALL DRAWINGS ARE INSTRUMENTS OF PROFESSIONAL SERVICE FOR THIS PROJECT.
REUSE OR ALTERATION IS AT THE USER'S SOLE RISK.

**PAVEMENT MARKING PLAN**

**IMPROVED NAVIGATION AT CEDAR/HARVEY/ CAMERON**
- Two-stage turn box added at Cedar St and Mass Ave Southbound to improve turns on to Cameron Ave and Linear Park
- Green turn-box added to improve turns onto Linear Park from Mass Ave Northbound
- New signal timing at Mass Ave and Cedar St.
All-way stop at Cedar St and Harvey St
- Improves safety for all users
- Increases predictability
Key Changes - Mass Ave at Cedar St Signal Timing

Right turns onto Cedar St separated from people biking and walking

**Benefits**
- Reduced risk of a crash between a person biking straight and a person driving turning right
- People driving turn right during separated, dedicated signal phase
Key Changes - Cedar St at Harvey St - All-Way Stop

Benefits
- More clearly defines intersection expectations
- Creates gaps for turning traffic
- Safer crossings for people walking

Existing

Proposed
Mass4: Roseland St. to Waterhouse St. and Beech St. to Dudley St.

https://www.youtube.com/watch?v=xPThp4jYwG8

Mass4: Roseland to Waterhouse and Beech to Dudley Streets
Installation of Bus Lanes and Separated Bike Lanes on South Mass Ave
Grand Junction Multi Use Path

https://www.cambridgema.gov/CDD/Projects/Transportation/GrandJunctionPathway
Above: Renderings of proposed Grand Junction Multi-Use Path under MIT Brain & Cognitive Sciences building (left) and at Gore Street/Medford Street (right)
Albany/Erie/Waverly Intersection

- Reconfigure intersection for direct connection to paths
- Proposed Configuration:
  - Raise intersection
  - Remove channelized right turn
  - Create shared use path connection to Waverly Path
  - Add crosswalk from Waverly Path to existing BlueBikes station
  - Expand landscaping
Fort Washington Park Connection

Proposed Condition:

- Two new connections at Talbot and Anglim
- Path connecting end of Reardon to MUP
- Gateway signage and new plantings
- Continuation of existing brick paths
Path Crossing of Cambridge Street

- Provides two-way separated facilities on north side
- Provides mixing zones at path/roadway intersections
- Relocates west crossing closer to path
- Provides enhanced bus stops
- Maintains east crosswalk for access to bus stops and local destinations
PATH & DELIVERY COORDINATION

Pacific Street and Massachusetts Avenue

- Federal regulations set fence location and offset at nuclear reactor (Bldg NW12A)
- Constrained clearance space between railroad and reactor fences
- Working with MIT to minimize the length of constrained area
River Street Reconstruction
Carl Barron Plaza

LEGEND
1. Pedestrian scale lighting
2. Drinking water bottle fill stations
3. Bus shelters with real-time information digital displays
4. Seating
5. Architectural ribbon element
6. Separated bicycle facility
7. Trees & planting areas
8. Concrete sidewalk
9. “Flexible plaza space”
10. Space for possible information kiosk
11. Sharps container
12. Bike racks
DPW Updates

• On-going construction:
  • Galileo Way between Broadway and Fulkerson is open to vehicle and bicycle traffic. Separated bike lanes are complete. Ped detours will be removed this week. The drainage work on Broadway between Galileo and Ames will continue through June 2022.
  • Broadway between Galileo Way and Ames Street- The Loughery walkway is closed at the intersection of Broadway and Ames Street for drainage work. Pedestrian and bike detours are in place. Bikes are encouraged to use the new separated lanes on Galileo Way. This detour will be in place until June 2022.
  • Main St westbound from Broad Canal Way to Third St- Paving complete. Pavement markings next week.
  • Franklin St from Landsdowne St to River St. – Paving is complete. Sidewalk work will continue as weather allows.
  • DPW Maintenance Paving- work will resume in the Spring.
DPW Updates

• Port Infrastructure Project- design and community engagement on-going
• River St- preparing bid docs
• Willard St – preparing bid docs
• Inman Sq- full depth roadway, curb install and sidewalks
• MassAve4 separated bike lane project- design has started
• Gore Street- water main install and full depth roadway construction; project will continue until Fall 2022
DPW Updates

• Chapter 90, Contract 24 – preparing bid docs.
  • Park Ave. – Huron to Holworthy
  • Walden St.- Sherman to Garden
  • Webster St. – Lincoln to Hampshire
  • Chestnut St. – Sidney to Pleasant
  • Dodge St.- Western Ave to Callendar
  • Huron at Cushing Plaza (green infrastructure)

• Chapter 90, Contract 25- design and community engagement. Community presentations and meeting dates are available on DPW web page.
  • Green St- Pearl to Landsdowne
  • Maple St- Broadway to Cambridge
  • Centre St – Dana to Hancock
  • Montgomery St – Harvey to Rindge
  • Sciarappa St- Charles to Winter
Public comment
Public Comment Instructions

• Use the "Raise Hand" button to signal you have a question/comment. A staff member will then enable you to unmute yourself.
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• Questions can also be submitted using the Q&A button.
Select Upcoming Meetings and Events

Our Cambridge Street Planning Study Pop-Ups

*East Cambridge Savings Bank (Inman Square), 1310 Cambridge Street*
*Saturday, November 13, 2021 11:00 AM – 1:00 PM*

Two pop up events will be held to gather feedback about how the public relates to Cambridge Street, what makes it special, and what residents think about the future of the corridor.

Mass Ave Improvements Pop Up Community Meetings

- Cambridge Common, Waterhouse and Mass Ave Saturday, November 13, 2021 10:00 AM – 12:00 PM
- St. John's Church Parking Lot, 2254 Mass Ave Saturday, November 13, 2021 2:00 PM – 4:00 PM
- St. John's Church Parking Lot, 2254 Mass Ave Monday, November 15, 2021 3:00 PM – 6:00 PM
- Cambridge Common, Waterhouse and Mass Ave Tuesday, November 16, 2021 3:00 PM – 6:00 PM

River Street Working Group Meeting 12

*Wednesday, November 17, 2021 5:30 PM – 7:00 PM*

Meeting to review an updated design for Carl Barron Plaza. A flyer for the meeting of the working group is available [here](#), a calendar link with registration and contact information is available [here](#), and further information about the River Street Reconstruction is available on the [project website](#).

Our Cambridge Street Public Meeting

*Wednesday, December 8, 2021 6:00 PM – 7:00 PM*

In addition to two in-person "pop-up" public meetings, the City will also be holding a virtual public meeting. A link to register is available [here](#).
Other Announcements
Thank You