City of Cambridge
Community Development Department

Joint Meeting of Bicycle, Pedestrian, Transit Advisory Committees

January 20, 2021
Meeting Agenda

1. Zoom meeting protocols
2. Street projects
   1. Huron Ave/Glacken Field
3. Public Comment
4. Development Project Review
   1. Alewife Park
   2. 51 Vassar St - MIT
   3. 269-301 Vassar St - MIT
   4. Other Development Project Updates
5. Public Comment
6. Other Updates and Announcements
Committee Member Instructions

• Committee members may speak and show webcam video
  • Use "Raise Hand" button to help manage discussion
  • New location for "Raise Hand" for some users in "Reactions" button
  • *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
Huron Ave/Glacken Field

Kathy Watkins, Dept. of Public Works
Glacken Field Renovation
Joint Committee Meeting  January 20, 2021
Project Overview

GLACKEN FIELD
Project Overview and Schedule

Playing fields, tot-lot, site improvements, slope restoration

- Construction on-going
- Fields Playable April 30, 2021, subject to weather and COVID
- Project complete fall 2021, subject to weather and COVID

Design Focus: Safe connections for people walking, biking and taking the bus along Huron Ave to access neighborhood, Fresh Pond Reservation and Glacken. Meet ADA and Cycling Ordinance.
Provide safe and comfortable connections for pedestrians, cyclists and bus riders.

Accessible sidewalk, additional crosswalks, protected bike lanes, floating bus stops.

High level overview tonight. Detailed design review in March.
• Accessible porous asphalt sidewalk
• 2-way protected bike lane, street level with 2’ to 3’ wide raised island
• Floating bus stops

Maintains 85% of parking

Uses existing drainage and does not require full-depth roadway reconstruction
### How much of the sidewalk is location in the Reservation?

<table>
<thead>
<tr>
<th></th>
<th>SF in Right-of-Way</th>
<th>SF in Reservation</th>
<th>% on Reservation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assuming all of it on Reservation</td>
<td></td>
<td>7000</td>
<td>100%</td>
</tr>
<tr>
<td>Using GIS</td>
<td></td>
<td>4442</td>
<td>36%</td>
</tr>
<tr>
<td>Modifying design to shift sidewalk closer to the road and completing accurate property line survey</td>
<td>6509</td>
<td>537</td>
<td>&lt; 8%</td>
</tr>
<tr>
<td>Summary of Proposed Path Area</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>------------------------------</td>
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<td></td>
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<tr>
<td>City Right-Of-Way</td>
<td>6,509 SF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fresh Pond Reservation Property</td>
<td>537 SF</td>
<td></td>
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</tbody>
</table>
### Potential offsets for the 550 sf of paving in Reservation and 6,500 in right-of-way

<table>
<thead>
<tr>
<th>Location of Future Improvements</th>
<th>Square Footage of Depaving</th>
</tr>
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<tbody>
<tr>
<td>Pine Forest Path Phase 1</td>
<td>Potential for 5,700</td>
</tr>
<tr>
<td>Reduce perimeter road width to uniform 12’, add 3’ of vegetation</td>
<td></td>
</tr>
<tr>
<td>Remove redundant sidewalk opposite Sunoco (DCR), with upcoming Path Project</td>
<td>Potential for 2,400</td>
</tr>
</tbody>
</table>
Redundant sidewalk opposite Sunoco
Existing Crosswalks
Existing Crosswalks
Existing Crosswalks & New Crosswalks
Unanimous Support From Water Board!!

Minimized impact on Reservation and identified potential offsets for increased paving.

- Minimal sidewalk proposed on the Reservation (537 +/- sq ft).
- Sidewalk porous asphalt.
- Water Department will maintain the path for winter use with minimizing chlorides and salt.
- Identified offsets that can be implemented as part of future projects.
- Work with Water Board, Advisory Board, and staff.
- Worked hard to also minimize the loss of parking. Maintaining 85% of parking (100+/- out of 119+/- spaces).

Community Process
- Water Board, Jan 12th
- Transportation Committees, Jan 20th
- Fresh Pond Advisory Board, Jan 21st
- Community Meeting, February
- Detailed review with Transportation Committees, March 2021
Public comment
Public Comment Instructions

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• Questions can also be submitted using the Q&A button.
Development Preview: Alewife Park

IQHQ
Alewife Park

• 26.5-acre site
• Between Rindge Ave and Whittemore Ave
• Includes Jerry’s Pond
• Adjacent to Alewife Station, Linear Path, and Russell Field
• Virtual public meeting tomorrow (January 21) at 6:30 PM
Development Review: 269-301 Vassar St
1.3 EXISTING CONDITIONS  SITE CONTEXT MAP
MIT WEST CAMPUS GRADUATE DORMITORY PROJECT
2.5 PROPOSED DESIGN  CENTRAL PLAZA
MIT WEST CAMPUS GRADUATE DORMITORY PROJECT

*ALL TREES WITHIN PAVEMENT TO BE PLANTED WITHIN CONTINUOUS AREA OF STRUCTURAL SOIL BELOW

1. PLAZA PATH
2. URBAN GROVE
3. SEATING GROVE
4. LAWN
5. RAISED PLATFORM
6. PLANTED MOUND
7. ENTRY PLAZA
4.2 TRANSPORTATION  BICYCLE PARKING

MIT WEST CAMPUS GRADUATE DORMITORY PROJECT

SHORT TERM BIKE PARKING A
2 BIKE RACKS/ 4 SPACES

SHORT TERM BIKE PARKING B
14 BIKE RACKS/ 28 SPACES

SHORT TERM BIKE PARKING C
2 BIKE RACKS/ 4 SPACES

ADDITIONAL PARKING IN PUBLIC PROPERTY
3 BIKE RACKS/ 6 SPACES
Other Development Project Reviews
Public comment
Public Comment Instructions

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Other Announcements
Thank You